



# AWS Educational Foundation Scholarship Recipients by Year

## 1994 - Present

Year Awarded	Student Name	Institution	Thesis Research	Scholarship Name
2024	Michael Cook	Texas A & M University	Enhancing irrigation and cover cropping strategies to determine best practices that may improve wine stability and phenolic profile in red wine cultivars being grown under high stress environments using new cutting-edge technologies such as Flora Pulse microtensimeters and AI with Passmore VR	Banfi Vintners Foundation Scholarship
2024	Amanda Fleming	University of Arkansas	Researching production methods to increase quality of wines made from hybrid and muscadine grape species grown in North America; specifically, investigating methods to improve phenolic stability in red muscadine ( <i>Vitis rotundifolia</i> ) wines by co-fermenting <i>V. vinifera</i> and <i>V. rotundifolia</i> grapes. Also co-authoring a wine grape grower's guide for successful native and hybrid grape production in Arkansas and surrounding states with similar wine grape growing conditions.	Virginia Wylder Scholarship
2024	Nikolas Wilson	University of British Columbia	Mitigation strategies for grapevines exposed to extreme heat, including different irrigation strategies and different canopy sprays for helping vines deal with extreme temperatures; also, comparing the heat tolerance of various grapevine varieties that are important to North American viticulture.	Ocean Isle Beach, North Carolina Chapter Scholarship
2024	David Campbell	Pennsylvania State University	Expanding our knowledge on the chemistry of hybrid grapes and wine, comparing them to well-studied <i>V. vinifera</i> cultivars, and using grape extraction and model winemaking experiments to examine the drivers of tannin extractability in hybrid winemaking	W. J. Rachele Endowment Scholarship
2024	Ezekiel Warren	Pennsylvania State University	Characterizing microvinifications (50ml wine fermentations); the use of accentuated cut edges (ACE) which allows for a higher extraction that can create hybrid grape wines with more similar characteristics to <i>vinifera</i> ; and reducing of astringency and bitterness through chemically wine post fermentation.	Lehigh Valley, PA Chapter Scholarship
2024	Emma Guilbault	Pennsylvania State University	Mitigating spring freeze damage in North American grapevines; investigating the relationship between grapevines exiting dormancy and "chill accumulation," or the amount of time that vines are exposed to certain cold temperatures and analyzing whether a synthesized analog of the plant hormone abscisic acid (ABA) can successfully delay budbreak and reduce freeze damage in hybrid grapevines.	Dayton/Springfield, OH Chapters Scholarship

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2024	Walter Sanders	University of Georgia	Research to fill in knowledge gaps concerning one of our oldest fungicidal chemistries: elemental sulfur to control <i>Erysiphe necator</i> (powdery mildew of grape) and understanding its interaction with novel spray techniques and its capability to cause damage.	North Alabama Chapter Scholarship
2024	Sydney Rogers	University of California-Davis	Investigating the oenological potential of native California yeast strains in collaboration with Twomey winery; the project aims to advance sustainable winemaking practices and produce wines that align with market trends and environmental conditions.	Northern Loudoun County Chapter Scholarship in Memory of Rick Adams and in Honor of Christy Adams
2023	Michael Cook	Texas A & M University	Evaluating the effects of irrigation strategy and cover cropping on wine stability, wine quality, and grapevine resiliency.	North Alabama Chapter Scholarship
2023	Kyle Freedman	North Carolina State University	Improve profitability and sustainability for vineyards globally by applying advances in controlled environment production such as more efficient lighting systems and better knowledge of fundamental grapevine physiology.	Ocean Isle Beach, North Carolina Chapter Scholarship
2023	Alex Gapinski	Iowa State University	To improve tannin concentration in Marquette wines thus increasing quality and consumer acceptance of red wines made in the Midwest.	Meadowlands New Jersey Chapter Scholarship
2023	Elia Cristina Casellanos Lopez	University of British Columbia	To test the potential of indigenous <i>Saccharomyces cerevisiae</i> ( <i>S. cerevisiae</i> ) yeast strains, isolated from spontaneous fermentations at OCP, as starter cultures for wine fermentation	Virginia Wylder Scholarship
2023	Megan Mershon	Virginia Tech University	Evaluating how varying nitrogen applications to vines effect the wine produced.	W. J. Rachele Endowment Scholarship
2023	Nadine Ott-Peon	Brock University (Ontario, Canada)	Bioengineering Ice wine yeast to explore the roles of the five forms aldehyde dehydrogenase ( <i>ALD</i> ) proteins in acetic acid production.	No Name Alabama Chapter Scholarship
2023	Meredith Persico	Pennsylvania State University	To help North American wine producers mitigate crop losses due to freeze damage; my research results on delaying budburst for freeze avoidance has been published in the American Journal of Enology and Viticulture and OENO One.	Carroll County Chapter, G. Hamilton Mowbray Memorial Scholarship
2023	Minh Vu	Brock University (Ontario, Canada)	My research on grapevine red blotch virus (GRBV) focuses on its dissemination as well as potential alternative hosts in the Niagara Region's flora.	Banfi Vintners Foundation Scholarship
2022	Hannah Charnock	Brock University (Ontario, Canada)	Understanding and characterizing the formation and stability of Maillard reaction-associated compounds during sparkling wine production and aging.	Cleveland Ohio Chapter Scholarship (pending) in Memory of Bill Davey
2022	Amanda Fleming	University of Arkansas	Improving the quality of wines made from grapes grown in warm climates by evaluating the use of the non-Sacharomyces yeast, <i>Lachancea thermotolerans</i> , to modify acidity in wines from French-American hybrids.	AWSEF / Banfi Auction Scholarship
2022	Bernadette Gagnier	Washington State University	Alternative (non-chemical) applications for the management of the northern root-knot nematode with concerns for both effectiveness and environmental impacts.	Caroll County, G. Hamilton Mowbray Memorial Scholarship in Memory of Max and Ann White

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2022	Alex Gunn	Brock University (Ontario, Canada)	Investigating how abscisic acid (ABA) impacts physiological and molecular hallmarks of grapevine bud freeze tolerance and dormancy status to improve <i>Vitis</i> cold stress tolerance.	North Alabama Chapter Scholarship
2022	Jared Hrycan	University of British Columbia	Conducting nursery, greenhouse, and field experiments to determine how abiotic and/or biotic stressors affect disease development in the early stages of grapevine development in order to promote plant longevity.	Central Pennsylvania Regional Scholarship in Memory of Tom and Jo Chesworth
2022	April Mahovic	University of British Columbia	Research testing whether the common viticultural practice of cluster thinning may be able to minimize the negative effects of Grapevine Leafroll and Grapevine Red Blotch viruses to improve fruit quality, yields, and improve plant health.	AWSEF Scholarship
2022	Meredith Persico	Pennsylvania State University	Investigating how heatwaves in late summer and fall affect the environmental cues necessary for grapevine dormancy induction and mid-winter cold tolerance.	Bucks County Chapter Scholarship in Memory of Albert Kirby Antrobus
2021	Evelyn Alvarez-Menedez	California Polytechnic State University, San Luis Obispo	Identifying the prevalence of fungicide resistance and the rate of fungicide resistance accumulation in powdery mildew populations in the Central Coast region of California populations.	North Alabama Chapter Scholarship
2021	Sarah Bogenrief	North Dakota State University	Evaluating and monitoring bud cold hardiness of established vines throughout dormancy using differential thermal analysis (DTA).	Banfi Vintners Foundation Scholarship
2021	Hannah Charnock	Brock University (Ontario, Canada)	Investigating a specific sub-set of flavor-reactions, known as the Maillard reaction (MR), during sparkling wine ageing.	Cleveland, OH Chapter Scholarship
2021	Bailey Hallwachs	Washington State University	Researching the grapevine red blotch virus (GRBV), a significant virus of grapevines that is spreading rapidly through commercially important vine stock and negatively impacting wine and table grape production.	East Tennessee/Smoky Mountains AWS Chapter Scholarship
2021	Lauren Marigliano	University of California-Davis	Researching methods for mitigating deleterious effects of excessive heat and light exposure associated with climate change on grape quality.	Thomas Jefferson, KY Chapter Scholarship
2021	Portia McGonigal	University of British Columbia	Testing several potential management strategies against grapevine crown gall through field and greenhouse trials, as well as surveying what <i>A. vitis</i> strains are present in the Okanagan Valley of British Columbia.	NE PA Regional Scholarship
2021	Demetra Perry	Cornell University	Research focused on eliminating undesirable aromas in Concord grapes pre-fermentation to create a “blank slate” on which yeast can write to create a premium red wine.	Lehigh Valley Chapter Scholarship
2020	Andrew Harner	Pennsylvania State University	Identify specific, characteristic wine aromas associated with wines from specific regions and to evaluate how vineyard climatic conditions and grapevine characteristics differ between collaborating commercial vineyards	Banfi Vintners Foundation Scholarship
2020	Andréanne Hébert-Haché	Brock University (Ontario, Canada)	Understanding the physiological differences between different cold tolerant <i>V. vinifera</i> cultivars, clones, and rootstocks	Carroll County, Maryland/G. Hamilton Mowbray Memorial Chapter Scholarship in Memory of Peter Haslauer

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2020	Sarah Lyons	University of British Columbia	(1) To better characterize the enological potential of <i>S. uvarum</i> (yeast) strains isolated from spontaneous fermentations and (2) investigating the use of various agricultural sprays as an in-vineyard prophylactic against the uptake of volatile phenolic compounds (VPC's) produced by wildfire smoke into grapes	South Carolina - Tuller Scholarship in Memory of Norm Tuller
2020	Laise Moreira	University of Minnesota	To use a three-pronged approach — sensory, metabolomic, and genomic — to characterize grape flavor and aroma in cold-hardy hybrid grapes.	Dayton/Springfield, OH Chapters Scholarship
2020	Quynh (Kim) Phan	Oregon State University	To provide both chemical and sensory evaluation to support winemaking decisions to improve mouthfeel and ultimately wine quality by studying lipid profiles of Pinot Noirs.	North Alabama Chapter Scholarship
2020	Clarissa Reyes	University of California-Davis	Characterizing root and canopy responses in diverse <i>Vitis</i> species under drought conditions in order to identify traits associated with water transport during drought-stress.	Tucson, AZ Chapter Scholarship
2020	Ieva Zigg	University of British Columbia	Development of analytical tools for investigating terpene metabolism in grapes and wines.	Pittsburgh Region – Alexis D. Hartung Scholarship
2019	Jaclyn Fiola	Virginia Tech University	The relationships between soils, grapes, and wine for increasing the economic and environmental resilience of U.S. East Coast vineyards.	AWSEF Endowment Fund Scholarship
2019	Suzanne Fleishman	Pennsylvania State University	Examining rootstock and cover cropping management practices from both ecological and viticultural perspectives to improve vineyard production and sustainability.	South Eastern PA Region Scholarship - In memory of Eileen Tobias
2019	Alex Fredrickson	University of Missouri	Improving tannin content in low-tannin reds, such as hybrid cultivars, by improving extraction and/or retention of tannin.	South Carolina (Tuller) Scholarship - In memory of Hal Kohn
2019	Andrew Harner	Pennsylvania State University	Identify specific, characteristic wine aromas associated with wines from specific regions and to evaluate how vineyard climatic conditions and grapevine characteristics differ between collaborating commercial vineyards	Columbus, OH Chapter Scholarship - In Appreciation of the Strength & Vitality of the Columbus Chapter
2019	Sarah Mayfield	University of Arkansas	Physicochemical properties of wines produced from grapes grown in the State of Arkansas	Banfi Vintners Foundation Scholarship
2019	Conor McCaney	Pennsylvania State University	Investigating novel maceration techniques applied to interspecific hybrid grapes ( <i>Vitis</i> spp.) particularly Cayuga and Traminette.	Dayton/Springfield, OH Chapters Scholarship - In memory of David Pedrick
2019	Joshua VanderWeide	Michigan State University	Understanding photosynthetic and phytohormone involvement in enhanced grape berry ripening in response to leaf removal and Investigating the role of vine source-sink balance on regulation of the flavonoid pathway in Merlot.	Susan Luckan Scholarship - In Honor of Lois & David Edwards, AWS Members from Cooperstown, NY
2019	Rachael White	University of Georgia	Establish a new trellising system that would be better adapted to the climate of the Eastern US to increase yield without changing wine quality.	Grand Cru, SC Chapter Scholarship - In honor of Hal Kohn
2018	Laura Griffin	Virginia Tech University	Bioactivity of flavanol compounds found in wine and their impacts on sensory perception and preference	South Eastern PA Region Scholarship - In honor of Edward & Deborah Stopper

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2018	Andréanne Hébert-Haché	Brock University (Ontario, Canada)	Understanding the physiological differences between different cold tolerant <i>V. vinifera</i> cultivars, clones, and rootstocks	Banfi Vintners Foundation Scholarship
2018	Anne Kearney	Cornell University	The impacts of <i>palissage</i> on root growth and physiological mechanisms behind the reductions in cluster compactness and canopy density.	Glimmerglass, NY Chapter Scholarship
2018	Jennifer Kelly	Brock University (Ontario, Canada)	Identifying <i>Saccharomyces bayanus</i> yeast's ability to reduce the accumulation of oxidation compounds during drying and fermentation of <i>appassimento</i> style wine that negatively impact the organoleptic qualities	Cleveland, OH Chapter Scholarship
2018	Silvia Liggieri	Virginia Tech University	Effects of different timings and levels of fruit zone leaf thinning on disease incidence and severity and on <i>norisoprenoids</i> accumulation	Thomas Jefferson, KY Chapter Scholarship
2018	Sydney Morgan	University of British Columbia	Investigate fermentation techniques that can allow winemakers to produce wines from yeasts that are indigenous to their winemaking region, to give the wine a regional character without sacrificing quality	Columbus, OH Chapter Scholarship - In Appreciation of the Strength & Vitality of the Columbus Chapter
2018	Andrej Svyantek	North Dakota State University	Working with cold-hardy wine grapes of <i>Vitis riparia</i> lineage to target the reduction of titratable acidity and increase in yields for commercial grapevines through cultural methods such as leaf removal and shoot-thinning	North Alabama Chapter Scholarship
2017	Elizabeth Burzynski	Cornell University	Role of Malic acid in wild <i>Vitis</i> grape berries	Columbus Ohio Scholarship: In appreciation of the strength and vitality of the Columbus Chapter
2017	Katherine East	Washington State University	Developmental dynamics of and management strategies for the northern root-knot nematode	Lehigh Valley Chapter Scholarship
2017	Jaclyn Fiola	Ohio State University	Studying vineyard soil health and fertility, the impact of soil factors on vine growth, cold hardiness, and fruit composition	Carroll County, MD Scholarship: In honor of Becky and Dean Wilson
2017	Jerry Lin	University of California-Davis	Studying the genetic, physical, and metabolomic characteristics of a cross between Riesling and Cabernet Sauvignon to identify a number of genes responsible for desirable flavor traits	North Alabama Chapter Scholarship
2017	Sydney Morgan	University of British Columbia	Methods of fermentation that can promote the growth of indigenous yeasts and allow them to make a meaningful contribution to a wine's sensory profile	South Carolina/Tuller Chapter Scholarship: In memory of Bill Tuller and Hal Kohn
2017	Maria Smith	Pennsylvania State University	Research explores the use of early leaf removal as a canopy management alternative to cluster thinning for improving vine balance and reducing late-season diseases	Electric City / Joe Nardelli Scholarship
2017	Jake Uretsky	University of California-Davis	Clarifying the genetic, geographic and ecological identity of <i>V. berlandieri</i> to aid in better preservation and utilization of this species for rootstock breeding	Banfi Vintners Foundation / AWSEF Scholarship
2016	Andrej Svyantek	Auburn University	Characterizing the phenological growth and viticultural traits of three Pierce's Disease resistant 87.5% <i>Vitis vinifera</i> selections grown in the southeastern U.S.	North Alabama AWS Chapter Scholarship
2016	Maria Smith	Pennsylvania State University	Address the production issues facing growers in the Mid-Atlantic and Northeastern US regions through the investigation of crop load management techniques.	South Eastern PA Region- In honor of Larry and Elinor Edmonson

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2016	Jay Martiniuk	University of British Columbia	Characterizing the <i>Saccharomyces</i> and non- <i>Saccharomyces</i> yeast populations found in the Okanagan wine region of British Columbia Canada.	Columbus, Ohio AWS Chapter - In memory of Nancy Goorey
2016	Jordan Beaver	University of California-Davis	Isolation of anthocyanin compounds and investigating their interaction with cell wall material	Banfi Vintners Foundation / AWSEF Scholarship
2016	Brycen Hill	Virginia Tech University	Finding ways to optimize vine balance by examining strategies to suppress vegetative growth while concomitantly improving fruit quality	East Tennessee/Smoky Mountains AWS Chapter - In Fond Memory of Our Former Members Who Now Belong to the Chapter Eternal
2016	Caroline Merrell	Washington State University	The changes to wine anthocyanin and tannin content during simulated aging.	South Carolina - Tuller AWS Chapter
2016	Megan Schumaker	Washington State University	To evaluate the influence of the presence of three volatile compounds associated with <i>Brettanomyces</i> growth on the sensory properties of a Portuguese red wine blend.	Lehigh Valley AWS Chapter
2015	Megan Hall	Cornell University	Understanding Sour Rot Etiology, Epidemiology, and Developing Management Strategies in the Vineyard	Banfi Vintners Foundation / AWSEF Scholarship
2015	Gal Kreitman	Pennsylvania State University	Understanding the underlying mechanism by which copper interacts with various thiol compounds in wine	Pittsburg Region – Alexis D. Hartung Scholarship
2015	Jenna Gargrave	University of California-Davis	Understanding how grapevine breeding offers solutions for the growing disease and environmental pressures.	Columbus, Ohio AWS Chapter, In Appreciation of the Strength & Vitality of the Columbus Chapter
2015	James Moss	Virginia Tech University	Evaluating several nitrogen management schemes and assessing their outcomes on physiological parameters of the vine, as well as grape and wine chemistry	Carroll County, MD – G.H. Mowbray Scholarship in Honor of Richard & Carmen Blossveren
2015	Cain Hickey	Virginia Tech University	Evaluating how timing and extent of fruit-zone leaf and lateral removal has effected fruit composition and yield components in three red-fruited Bordeaux varieties in Virginia: Cabernet Sauvignon, Cabernet Franc, and Petit Verdot.	North Alabama AWS Chapter Scholarship
2015	Zachary Cartwright	Washington State University	Understanding how <i>Brettanomyces bruxellensis</i> persists in the winery and the vineyard	South Carolina – Tuller Scholarship
2015	Caroline Merrell	Washington State University	The interaction of tannins and anthocyanins over time and the subsequent formation of polymeric pigments in wine	Thomas Jefferson Chapter – George Wessel Memorial Scholarship
2014	Alex Fredrickson	Cornell University	The retention of tannins in hybrid red wines	Houston, Texas AWS Chapter Scholarship
2014	Allison Baker	Washington State University	Wine sensory science, understanding the complexities of red wine finish and its association with wine quality.	2013 AWSEF Silent Auction Scholarship
2014	Megan Hall	Cornell University	Sour Rot, characteristics causing a breakdown in the grape skin and pulp, and production of acetic acid resulting in unusable grapes starting at about 15° Brix.	Cleveland (OH) AWS Chapter Honoring Arnie Esterer

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2014	Lindsay Springer	Cornell University	Factors that limit condensed tannin extraction from grapes during red wine making across a wide variety of red wine cultivars	AWSEF Endowment Fund Scholarship
2014	Alison Reeve	Oregon State University	Relationships between vine vigor, nutrition, and fruit production to better understand the variation in yields	Columbus (OH) AWS Chapter scholarship in appreciation of the strength and vitality of the Columbus chapter
2014	Stephanie Bolton	University of Georgia	The study of mycotoxins in red wine produced exclusively from <i>Vitis vinifera</i> grapes	North Alabama AWS Chapter Scholarship
2014	Zachary Cartwright	Washington State University	Understanding the spread and control of wine spoilage microorganisms	Banfi Vintners Foundation / Warburg Pincus Scholarship
2013	Alejandra Aguilar Solis	Cornell University	The growth and penetration of spoilage yeast in winery cooperage and disinfection methods for cooperage in wineries as a means to improve the finished quality of wines	Banfi Vintners Foundation / AWSEF Scholarship
2013	Amanda Howland	Oregon State University	To determine the spatial distribution of plant-parasitic nematodes in semi-arid Pacific Northwestern vineyards and to determine the infectivity and reproduction rate of <i>Meloidogyne hapla</i> , northern root-knot nematode, in varieties and clones grown in the Pacific	AWSEF General Fund Scholarship
2013	Alison Reeve	Oregon State University	Vine balance for Oregon Pinot Noir and the use of competitive ground cover and varying crop levels to understand the effects on vine physiology	2012 AWSEF Silent Auction Scholarship
2013	Nicholas Bokulich	University of California-Davis	How the microbial consortium responsible for wine fermentation interacts both internally and with its environment to dictate wine quality outcomes	AWSEF Endowment Fund Scholarship
2013	Laura Jones	University of California-Davis	Identifying sources of grapevine genetic resistance to powdery mildew infection using high-throughput sequencing technology	SE Pennsylvania Region Scholarship in honor of Audrey and Dick Naylor (First Capital Chapter, York)
2013	Stephanie Bolton	University of Georgia	The study of mycotoxins in red wine, which includes a look into the fungal biodiversity of American vineyards and the application of air-assisted, pneumatic atomizing electrostatic spray technology to combat vineyard diseases	North Alabama AWS Chapter Scholarship
2013	Allison Baker	Washington State University	The sensory science of wine, specifically, wine finish and its association with wine quality	Columbus (OH) AWS Chapter scholarship in appreciation of the strength and vitality of the Columbus chapter
2012	Charles Frohman	Cornell University	Reduction of energy (cooling) requirements in winemaking to decrease stuck fermentation and to lower negative sensory attributes	Eastern Pennsylvania AWS Region/Rett Oren Honorary Scholarship

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2012	Lindsay Jordan	Cornell University	Improvement of fruit quality in the Finger Lakes appellation	Cleveland (OH) AWS Chapter scholarship
2012	Misha Kwasniewski	Cornell University	Persistence of elemental sulfur when applied to grapes as a fungicide and its impact on wine quality	Carroll County (MD) AWS Chapter/G. Hamilton Mowbray scholarship in memory of Bill Brown
2012	Amanda Stewart	Purdue University	Identifying differences in juice composition in hybrid and native grape varieties that impart distinct aromas and flavors in wine	2011 AWS Conference Scholarship
2012	Christina M. Bavougian	University of Nebraska-Lincoln	Vine balance and managing vigor in canopy management and trellising	Columbus (OH) AWS Chapter scholarship in appreciation of the strength and vitality of the Columbus chapter
2012	Nicholas Bokulich	University of California-Davis	How the microbial consortium responsible for wine fermentation interacts both internally and with its environment to dictate wine quality outcomes	AWSEF Endowment Fund Scholarship
2012	Gordon A. Walker	University of California-Davis	Understanding the microbial dynamics that can lead to the induction of [GAR+] in yeast populations, and how that works to establish sluggish and arrested wine fermentations	Banfi Vintners Foundation / AWSEF Scholarship
2011	Nicole Gaudette	Brock University (Ontario, Canada)	Use of health-promoting, grape-derived compounds to fortify various foods and beverages	North Alabama AWS Chapter Scholarship
2011	Charles Frohman	Cornell University	Reducing energy (cooling) requirements in winemaking	Alexis Descaunets Hartung Memorial Scholarship
2011	J. Nicholas Jackowetz	Cornell University	Varying strategies to reduce the amount of sulfites (SO <sub>2</sub> ) needed to stabilize wines	Eastern PA AWS Region in memory of Joe Nardone
2011	Amanda Stewart	Purdue University	Identification of differences in juice composition in hybrid and native grape varieties that impart distinct aromas and flavors in wine	Columbus AWS Chapter in memory of John Stukenberg
2011	Christina M. Bavougian	University of Nebraska-Lincoln	Sustainable management of vigor and vine balance	Perkiomen Valley AWS Chapter
2011	Meredith Bell	University of California-Davis	Factors that influence tannin levels and polymeric pigments in grapes and wine	Banfi Vintners Foundation / AWSEF Scholarship
2011	Claire Heinitz	University of California-Davis	The genetics of salt tolerance in the southwest germplasm	Carroll County AWS Chapter/G. Hamilton Mowbray scholarship given in honor of Jack and Emily Johnston
2011	Gordon A. Walker	University of California-Davis	Develop diagnostic methods and tools to help enologists, brewers, and pharmaceutical companies avoid costly stuck fermentations	South Carolina AWS Regional Scholarship awarded in honor of Hal Kohn and in memory of Bill Tuller and Bjorn Thogersen



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2011	Patsy Wilson	University of Kentucky	Effects of cultural practices on fruit quality, wine quality, cold hardiness, and the overall sustainability of wine health of Vidal Blanc	Thomas Jefferson AWS Chapter in memory of George S. Wessel
2010	Nicole Gaudette	Brock University (Ontario, Canada)	Investigating the health properties associated with moderate red wine consumption	Cleveland (OH) AWS Chapter Scholarship in memory of Jane Moulton
2010	Marin Talbot Brewer	Cornell University	Population structure & genetics of the economically devastating grape powdery mildew fungus	Columbus (OH) AWS Chapter Scholarship in memory of Vinny Spagna, C. J. Keeger, and Mary Quilter
2010	Rebecca Nelson	Cornell University	The impact of terroir on Riesling typicity in the Finger Lakes region of New York state	Banfi Vintners Foundation Scholarship in memory of Lucio Sorre
2010	Justin Scheiner	Cornell University	Improving red wine grape quality in cool climates	Alexis Descaunets Hartung Scholarship in memory of Alexis Descaunets Hartung
2010	Michael Anderson	University of British Columbia	The increasing need for industrial strains of <i>Saccharomyces cerevisiae</i> with higher ethanol tolerance	Eastern Pennsylvania AWS Regional Scholarship in honor of Joyce Vecchiolli
2010	Patsy Wilson	University of Kentucky	Effects of cultural practices on fruit quality, wine quality, cold hardiness, and the overall sustainability of wine health of Vidal Blanc	Southeast AWS Regional Scholarship
2009	Martha R. Bajek	Brock University (Ontario, Canada)	Individual differences in the way we perceive a wine's taste, aroma, and astringency	Carroll County (MD) AWS Chapter Scholarship
2009	Marin Talbot Brewer	Cornell University	Population structure & genetics of the economically devastating grape powdery mildew fungus	Banfi Vintners Foundation Scholarship in Memory of Lucio Sorre
2009	Trent L. Preszler	Cornell University	Predict the ideal crop load for Northeast Riesling Growers that balances flavor chemistry with production economics	Eastern Pennsylvania AWS Regional Scholarship
2009	Michael J. Anderson	University of British Columbia	Yeasts & their ability to withstand various stressors during fermentation	North Alabama AWS Chapter Scholarship
2009	Kevin P. Fort	University of California-Davis	Development of grapevine rootstocks having increased tolerance to saltwater	South Carolina AWS Regional Scholarship
2009	Nicholas E. Gislason	University of California-Davis	Chemical means for controlling the oxidative damage to wine & beer that causes these products to become stale	Columbus (OH) AWS Chapter Scholarship
2008	Craig N. Austin	Cornell University	The effects of sunlight & shading on Powdery Mildew development	Banfi Vintners Foundation Scholarship in Memory of Lucio Sorre
2008	Emily Terrell	Univ of British Columbia	Yeast's biotin biosynthetic pathway and the biotin status of yeast undergoing fermentation	AWSEF General Fund Scholarship

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2008	Christopher J. Snowden	University of Guelph (Ontario, Canada)	Regulation of hexose transporters in response to shifting nutrient conditions in <i>S. cerevisiae</i>	AWSEF Endowment Fund Scholarship
2008	Derrick L. Hammons	University of Kentucky	Developing guidelines for sustainable management of Japanese Beetle and green June Beetle	Tennessee Chapters Scholarship in honor of Robert Kryter
2008	Denise M. Gardner	Virginia Tech University	Aromatic volatile compound changes from the same variety regional Virginia wine	Eastern Pennsylvania Regional Scholarship
2007	Craig N. Austin	Cornell University	The effects of sunlight & shading on Powdery Mildew development.	AWSEF Scholarship
2007	Michelle M. Moyer	Cornell University	Refining knowledge of the powdery mildew disease cycle in cooler climates	Eastern PA Regional Scholarship honoring Julie & John Hasson
2007	Vinay Pagay	Cornell University	The basis of ripening variability of Cabernet Franc & Concord grapes	North Alabama AWS Chapter Scholarship honoring Dick and Susan Marsden
2007	Emily Terrell	Univ of British Columbia	Yeast's biotin biosynthetic pathway and the biotin status of yeast undergoing fermentation	Columbus (OH) AWS Chapter Scholarship
2007	Chris Snowden	University of Guelph (Ontario, Canada)	Regulation of hexose transporters in response to shifting nutrient conditions in <i>S. cerevisiae</i>	AWS Commercial Wine Competition Judges Scholarship
2007	Amelie Dube Morneau	Washington State University	Investigation of the acetaldehyde metabolism of <i>Brettanomyces</i>	Banfi Vintners Foundation Scholarship in Memory of Lucio Sorre
2006	Michelle Moyer	Cornell University	Management of Grape Powdery Mildew	Banfi Vintners Foundation Scholarship in Memory of Lucio Sorre
2006	Vinay Pagay	Cornell University	Physiology of Grape Ripening and Methods to Reduce Maturation Variability in Red Varietals	Carroll County Chapter, Maryland Region's G. Hamilton Mobray Memorial Scholarship Fund
2006	Jeremiah Baumgartel	University of California-Davis	Improving the Understanding of Pierce's Disease	South Carolina Region in Memory of Bjorn Thogersen
2006	Ron Runnebaum	University of California-Davis	Impact of Various Wine Constituents on the Perception of Wine Body	Eastern PA Regional Scholarship in Memory of Mr. Louis Di Giacomo
2006	Kirsten Skogerson	University of California-Davis	Development of Analytical Tools for Both Researchers and Winemakers	Tennessee Chapter Scholarship Honoring Mr. Al Porcell
2006	Martha Bajek	University of Guelph (Ontario, Canada)	Correlation Between Mouthfeel, Aroma and the Perception of Astringency	Eastern PA. Regional Scholarship in Honor of Sandy and Don Gauntner
2005	Jodi Creasap	Cornell University	Prevention of Crown Gall Tumors	Suffolk County Wally Schandall Memorial

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2005	Ashley Myers	North Carolina State University	Pierce's Disease of Grapevines	AWSEF Endowment Fund Scholarship
2005	Taryn Bauerle	Pennsylvania State University	Cryoanalytical Microscopy of Embolisms in Vitis Roots	George Wilson Memorial Scholarship
2005	Patricia Skinkis	Purdue University	Viticultural Practices to Enhance Wine Quality	Columbus (OH) AWS Chapter Scholarship
2005	Ron Runnebaum	University of California-Davis	Physiological modeling of wine body	Carolinas Regional Scholarship
2005	Kirsten Skogerson	University of California-Davis	Regulating the impact of fanleaf virus infection	Banfi Vintners Foundation Scholarship in Memory of Lucio Sorre
2005	Amelie Morneau	University of California-Davis	Reduction of preservative sulphur dioxide additional through control of acetaldehyde by lactic acid bacteria growth	AWSEF Endowment Fund Scholarship
2005	Warren Place	University of California-Davis	Sugar sensing, transport and metabolism in yeast growing in low-sugar environments	AWSEF Endowment Fund Scholarship
2004	Heather Melidossian	Cornell University	A Naturally Occurring Tydeid Mite as Biological Control for Powdery Mildew	Carolinas Regional Scholarship in Honor of Hal Kohn
2004	Ashley Myers	North Carolina State University	Pierce's Disease of Grapevines	Carroll County (MD) In Memory of H. Mowbray
2004	Taryn Bauerle	Pennsylvania State University	Cryoanalytical Microscopy of Embolisms in Vitis Roots	Eastern PA Regional in Honor of Dr Les Sperling
2004	Patricia Sobieck	Purdue University	Viticultural Practices to Enhance Wine Quality	AWS In Honor of Angel Nardone
2004	Diane Choo	University of California-Davis	Terroir as it Relates to Tannin Profiles in Pinot Noir Grapes	Banfi Vintners Foundation Scholarship in Memory of Lucio Sorre
2003	Heather Melidossian	Cornell University	Naturally Occurring Tydeid Mite as Biological Control for Powdery Mildew	Banfi Vintners Foundation Scholarship in Memory of Lucio Sorre
2003	Laurie E. Boyden	Cornell University	Allelism of Root-knot Nematode Resistance in Grapevines	Annette & Alan Derkacs Scholarship from Eastern PA
2003	Angela Lee	University of California-Davis	Genetic Diversity for Hydrogen Sulfite Production in Saccharomyces cerevisiae	AWS Commercial Wine Competition Judges Scholarship
2003	Kristin M. Lowe	University of California-Davis	Rootstock Breeding for Root-knot Nematode Resistance via Genetic Mapping	Howard Timberlake Memorial Scholarship from South Carolina Region

Year Awarded	Student Name	Institution	Thesis Research	Scholarship Name
2003	Jane M. Coventry	University of Guelph (Ontario, Canada)	Anthocyanin and Resveratrol Gene Expression	Columbus, Ohio Chapter Scholarship
2002	Laurie Boyden	Cornell University	Root knot nematodes	Bjorn Thogerson Memorial Fund, Bill Tuller Memorial
2002	Tamara Roush	University of California-Davis	Mechanisms of resistance to phylloxera	Banfi Vintners Foundation Scholarship in Memory of Lucio Sorre
2002	Marti Williams	University of California-Davis	Brett-generated organics and their impact on wine quality	Bjorn Thogerson Fund, Bjorn Thogerson Memorial
2002	Tyler Thomas	University of California-Davis	Wine Education	Suffolk (NY) Chapter Jane Schandall Memorial
2002	Beth Guguino	Virginia Tech University	Composted soil amendments for managing declining vineyard sites	Eastern PA, Horace Hall Memorial
2001	Steven Marko	California State University- Fresno	Amino acid assays using Formol titrations	Pierre & Marie van Malderen Scholarship
2001	Kristen M. Lowe	University of California-Davis	Genetics and inheritance of root-knot nematode resistance	Davis A. Torso Scholarship
2001	Tamara Roush	University of California-Davis	Genetic mechanisms of resistance and susceptibility to phylloxera	Shirley A. Martin Scholarship
2001	Justine van den Heuvel	University of Guelph (Ontario, Canada)	Trellising system effects on yield and must quality	Banfi Vintners Foundation Scholarship in Memory of Lucio Sorre
2000	Jill M. Richardson	Cornell University	Characterizing flavor profiles during ML fermentation	AWSEF Scholarship
2000	Teresa Lynn Walker	University of Arkansas	Electrochemical pH modification of wine	Columbus (OH) AWS Chapter Scholarship
2000	Alan Krivanek	University of California-Davis	Genetics of Pierce's disease resistance in grape vines	AWSEF Scholarship
2000	Anna K. Mansfield	Virginia Tech University	Optimizing perceived flavor and aroma in wine	AWSEF Scholarship
1999	Teresa Lynn Walker	University of Arkansas	Electrochemical pH modification of wine	AWSEF Scholarship
1999	Natasha L. Boffman	University of California-Davis	Stability of proteins in wine	AWSEF Scholarship

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1999	Alan Krivanek	University of California-Davis	Genetics of grape resistance to Pierce's disease	AWSEF Scholarship
1999	Jane Marie Yegge	University of California-Davis	Sensory and non-sensory attributes of wine	AWSEF Scholarship
1998	Jonathan Licker	Cornell University	Flavors via brettanomyces	AWSEF Scholarship
1998	Elwyn A. Gladstone	University of California-Davis	Canopy density	AWSEF Scholarship
1997	Leilah E. Backhus	University of California-Davis	Gene expression in fermenting yeast	AWSEF Scholarship
1997	Peter Cousins	University of California-Davis	Genetics of root knot nematodes	AWSEF Scholarship
1996	Peter Cousins	University of California-Davis	Root knot nematodes	AWSEF Scholarship
1996	Kevin W. Sea	University of California-Davis	Hydrogen sulfide prevention	AWSEF Scholarship
1995	David Miller	Michigan State University	Photosynthate partitioning	AWSEF Scholarship
1995	Renee T. Threlfall	University of Arkansas	Concentration of resveratrol	AWSEF Scholarship
1994	Brigitte Marineau	Cornell University	Late fermentation chemistry	AWSEF Scholarship
1994	Renee T. Threlfall	University of Arkansas	Concentration of resveratrol	AWSEF Scholarship