

Napa County Farm Bureau Foundation and the Napa County Ag Commissioner's Office present our

12th Annual Vineyards & Wineries Continuing Education Class Series

November 15th, 29th, and December 6th and 13th | 7:30am-12:30pm | Via Zoom

**Register online: www.napafarmbureau.org/events
or call (707) 224-5403**

**A program for Vineyard and Winery licensees and
certificate holders**

PAC, PCA, QAL, QAC, CCA, CPAg:



**Department of Pesticide Regulation/ American Society of Agronomy Continuing
4 hours 'Other' and 1 hour 'Laws & Regulations' apply for all classes - * DPR Credits Approved**

Assorted Topics- Viruses of Wine Grapes

The Effects of Hangtime on Grape Ripening in Red Blotch
Infected Vineyards
Canine Detection of GLRaV-3 in Vineyards
Hyperspectral ID of Red Blotch
Addressing the Need for Collaboration on Red Blotch Management
Navigating the QAL/QAC/PAC License and Certificate Changes/
Pesticide Use Reporting- Common Errors and How to Fix Them

November 15th 2023 * - Remote

Anita Oberholster, University of California Davis

Neil McRoberts, University California Davis
Luca Brillante, California State University Fresno
Malcom Hobbs, UCCE Napa County
Jen Borgen/Zachary Bailey, Napa County Ag Commissioner's Office

Climate Change Adaptation

Rethinking the Winkler Index
Modeling Regional Climate Change- What To Expect?
Automated Powdery Mildew Identification (Phytopatholobot)
Disease Management During Cool, Moist Growing Seasons
Nenicitinoid Regulatory Changes and the Napa County Bee Policy/
Application Specific Information Displays and the Notification Process

November 29th 2023 * - Remote

Beth Forrestel, University of California Davis
Gregory Jones, The Climate of Wine
Yu Jiang, Cornell University
Themis Michailides, University California Davis
Naomi Greeson/Bridget Giffei, Napa County Ag Commissioner's Office

Biological Toolkit for Vineyards

Biopesticides in Grape Integrated Pest Management
Trial Performance of Biological Control Agents for Powdery
Mildew and Botrytis Bunch Rot
Biostimulants for Pest Control in Permanent Crops
New Biological Innovations in the Pipeline
School Notification Requirements

December 6th 2023 * - Remote

Surendra Dara, Oregon State University Cooperative Extension
Akif Eskalen, Univeristy of California Davis

Kirk Van Lueven, Stoller USA
Pam Marrone, Invasive Species Corporation
Julius Mueller/Terry Samansky, Napa County Ag Commissioner's Office

Preventing and Controlling Canker Diseases

Realities of Agrobacterium
Aspergillus Vine Canker: An Overlooked Canker Pathogen of
Grapevine in California
Research Update on Sudden Vine Collapse
An Integrated Approach to Controlling Wood Borne Pathogens
AG/Urban Interface – Issues and Solutions/Application
Safety and Best Practices

December 13th 2023 * - In Person at Hampton Inn & Suites

Maher Al Rwahnih, Federal Plant Protection Services
Akif Eskalen, University of California Davis

Akif Eskalen, University of California Davis
Chris Storm, Starr & Storm Crop Solutions
Madeline Wisecarver/Greg Music, Napa County Ag

\$85 per class for Farm Bureau members; non-members \$100 per class.

10% discount when signing up for all four classes.

Free admission for full-time college students with valid college ID. Pre-registration needed.

Thank you to our Series Sponsors



WILBUR-ELLIS



Wonderful nurseries™



**CASA CRISTAL
NURSERY**