

# **Oregon Wine Research Institute**

Welcome to our monthly Vine to Wine newsletter! <u>Oregon Wine Research Institute</u> faculty and staff work to provide research-based viticulture, enology, and wine business information for the advancement of the Oregon wine industry. This newsletter allows us to extend that information to you, along with other news and events. We welcome industry questions, so contact <u>OWRI team members</u> with input, feedback, or challenges you face in the vineyard, cellar, or tasting room.

### **Research Focus**



<u>Mission Impossible? Assessing Grapevine Powdery Mildew Risk</u> This year was an exceptionally challenging year for powdery mildew. USDA-Agricultural

Research Service plant pathologist Dr. Walt Mahaffee reports on disease monitoring to guide your management responses.

### **On Demand! Learn About Research**



#### **HiRes Vineyard Nutrition Podcast** - NEW!

The national <u>HiRes Vineyard Nutrition Project Team</u> has a podcast for wine industry professionals to learn how to monitor and manage vineyard health through grapevine nutrition research. The podcast is hosted by Dr. Patty Skinkis, Professor and Viticulture Extension Specialist at Oregon State University.

## Viticulture & Enology Research Webinars



#### Grapevine Rootstock Breeding: Past, Present, and Future

Jeremy Schuster, Graduate Research Assistant and MS candidate in the OSU Viticulture Program (Skinkis Lab) describes how rootstocks are developed and some of the key rootstocks being evaluated across the world. <u>Watch the recording here</u>.



#### Grape Smoke Exposure and Smoke Taint in Wine

Dr. Cole Cerrato, Assistant Professor Senior Research at OSU, presents information on the main compounds known to impact smoky aromas in wine after wildfire exposure and studies in progress to identify the unknown compounds that lead to ashy flavors in wines. Watch the recording here.

### Wine Sensory Study - more candidates needed!



Grape Smoke Exposure and Smoke Taint in Wine

Dr. Elizabeth Tomasino's Lab is looking for more candidates for an ongoing wine sensory study. Become a panelist at <u>tinyurl.com/beaverwine</u>.

Contact angelica.iobbi@oregonstate.edu if you have questions.

## **Online Pesticide Safety Training**

#### Need ODA pesticide education credits?

• <u>Recertification Courses</u> - OSU has online courses that provide training on demand!

- <u>Pesticide Applicator Courses</u> These are affordable, self-paced, online courses offered by OSU that qualify for ODA recertification credits.
- In-person courses Site based, in-person courses are back!
- FAQ Page Have questions about ODA pesticide licensing? The OSU Pesticide Safety Education <u>Program</u> is here to help.

#### **Vineyard Resources**

<u>WSU Soil Health Blog</u> - Soil health has become a buzz word as wine industry professionals seek to improve vineyard sustainability long-term and turn to regenerative practices. Visit blog by Andrew McGuire of Washington State University to understand more about soil health.

# **Spotted Lanternfly Alert**

Spotted Lanternfly is an invasive pest that has been spreading across the US. Washington state reported its first find of Spotted Lanternfly in 2021, and areas of California are looking to create pest control districts to keep it out. Be sure you know what this new invasive pest looks like and how to report its presence if you find it in Oregon. Watch the following video: Five things to know about Spotted Lanternfly. Further information is available from Oregon Invasive Species Council.

## **Events**

OSU Vole Ecology and Management Workshop | Salem, OR, December 1, 2022 Yield Abundance: A Reflection on the 2022 Season | webinar, December 8, 2022 Unified Grape & Wine Symposium | Sacramento, CA, January 24-26, 2023 WineVit | Kennewick, WA, February 6-9, 2023 Oregon Wine Symposium | Portland, OR, February 14-15, 2023 Southern Oregon Grape Symposium | Central Point, OR, March 14, 2023 LIVE Annual Meeting | Newberg, OR, March 30, 2023 Oregon Wine Research Institute Grape Day | Corvallis, OR, April 4, 2023 American Society for Enology and Viticulture National Conference | Napa, CA, June 26-29, 2023

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#### **Oregon State University**

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