



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

## Research Focus



**Pinot Leaf Curl Disorder** - Assistant professor Dr. Alec Levin and his graduate research assistant, Cody Copp, report on Pinot Leaf Curl, a physiological disorder that can cause stunted leaf development. This article is meant to inform growers of symptoms and provide resources for additional information. [Read more](#)



**The Northwest Center for Small Fruits Research** has released the funded projects list for 2020-21. The NCSFR received 36 new project proposals which were thoroughly reviewed by industry members and researchers. [Click here](#) to view the funded projects list for 2020-21.

## News Briefs

### Vineyard Nutrition - Sampling at Véraison

Sampling grapevine tissues for nutrient analysis is important for understanding vineyard health and productivity. Vines have traditionally been sampled at bloom using petioles. However, leaf blade samples collected at véraison may give a better indication of macronutrient status and allow for better management of those key mineral nutrients over time. Learn more about monitoring vine nutrients and learn how to collect nutrient samples by reading [Monitoring Vineyard Nutrition](#) by Dr. Paul Schreiner and Dr. Patty Skinkis, both of the Oregon Wine Research Institute. You can also use Dr. Paul Schreiner's [nutrient guideline table](#) to interpret tissue sample results for sufficiency levels.

### Free **Oregon IPM Center** crop disease risk-prediction apps

Do you ever wonder about how much powdery mildew will be infecting your vineyard? We have an app for that! Pathogen-specific risk prediction tools are available through the Oregon IPM Center that are optimized for mobile-use. Find links to the apps at the [IPM Tools page](#). You can find the [grape powdery mildew risk model here](#). The models are easy to use: 1) select a station based on your location, 2) input your desired date and time span, and 3) run the model to get a table or graph display of the disease risk forecast.

### OSU Extension's PolliNation Podcast features pollinator cover crops in vineyards

Listen to [the podcast](#) featuring Rebecca Sweet and ways to develop pollinator habitat in vineyards.

## Course Profile: ENT 542 with Dr. Vaughn Walton



**Principles of Integrated Pest Management: Systems Design** focuses on the use of systems analysis as a means to integrate management tactics, environmental and biological monitoring, pest control models, and implementation elements into a cohesive whole. Contact [Vaughn Walton](#) for information on the fall 2020 course.

## Grapevine Red Blotch Disease Survey

**Oregon Red Blotch Disease Survey 2020:** The OWRI Red Blotch Study Team wants to understand the status of Red Blotch Disease in the state and industry needs as they develop future research and outreach. If you have not done so already, please complete the brief online survey [here](#).

## Events

### Low Input Viticulture & Enology Webinar - Carbon Footprinting your Vineyard and Winery

Join LIVE as they as they unveil a new project a year in the making. They will be introducing their new Greenhouse Gas Tool for Vineyards and Wineries. This webinar is open to anyone who wishes to participate. [Register and learn more about the July 22 online event here](#)

### American Society for Enology & Viticulture - Invasive Pest Webinar Series

In lieu of the national conference, ASEV is offering keynote presentations online through November. [A full list of webinars can be found online here](#) Don't miss your chance to learn about invasive vineyard pests, new innovations and award-winning research! Registration is required.

## Upcoming Events

LIVE Webinar: Carbon Footprinting your Vineyard and Winery | July 22

ASEV Invasive Pest Webinar: Lifecycle Modeling and the Impacts of Climate Change | Oct 22

## Stay Connected



## FORWARD THIS EMAIL

Have a particular topic or question you would like to see addressed in the *Vine to Wine*? Please [contact us](#).

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