



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.

### **Oregon Wine Research Institute Change in Program Coordination**

I want to thank Mark Chien for service as the OWRI Program Coordinator for the past five years. Mark departed OWRI at the end of May to take a position with OSU Extension in Marion County. Mark brought a passion for Oregon's wine industry, a remarkable breadth of industry knowledge, and a deep commitment to the success of OWRI and the wine industry. Both the industry and OWRI have grown in scope and stature over the past five years. Mark will be missed at OWRI, but we are pleased that he hasn't left OSU and that his passion for and support of the Oregon wine industry continues.

Together the OWRI core faculty, department heads, and I, agreed to promote Denise Dewey to the position of service leadership of the OWRI core faculty. This position carries many of the duties of the prior Program Coordinator position and has been revised to meet the current needs of the institute. This transition supports the core mission of the OWRI and enhances efficiency, transparency, and collaboration of the core.

We greatly appreciate your continued engagement and look forward to an enhanced research partnership in support of Oregon's dynamic wine industry.

Regards,

Bill Boggess  
Executive Director, College of Agricultural Sciences

### **Program Coordinator Report**

I am pleased to provide service leadership for the OWRI. The choice to maintain the shared governance model with new leadership allows us to build upon the strong, positive relationships that the core faculty have built over the years and allows opportunities for enhancement by sharing ideas across the vine to wine continuum.

We will continue to build on the initiatives we are already undertaking through collaboration, outreach, and engagement. We will work closely with industry partners, including the Oregon Wine Board and its research and education committees to serve the industry.

I'm excited for this opportunity for institute development and advancement into the future. I look forward to working with you all more closely now and into the upcoming years!

Cheers,  
Denise L. Dewey

## Faculty Focus



What if you could measure weather on a microscale, even a single grapevine? That's a goal of research being performed by Walt Mahaffee, a core faculty member in the Oregon Wine Research Institute. Walt is a research plant pathologist with the USDA Agricultural Research Service and courtesy faculty member in the Oregon State University College of Agricultural Sciences. Learn more about Walt's research [here](#).

## Research Focus

**How to Interpret Bloom Tissue Nutrient Results.** Are you trying to interpret the results of your recent bloom tissue samples? If so, [read Paul Schreiner's article](#) for nutrient guidelines and helpful tips on the best tissue and time points for monitoring vineyard nutrition status.

**Abnormal growth observed in Spring 2019.** Many growers in western Oregon reported sporadic bud break and irregular spring growth. [Learn more](#) about the observations and potential causes.

## OSU Summer Vineyard Mechanization Workshop



Consider attending the OSU Summer Vineyard Mechanization Workshop in Salem, Oregon on July 11, 2019. This event will not be held elsewhere in Oregon, so this is your chance to learn about these tools/technology. Details available in the [attached flyer](#). The event will feature demos and information on the following:

- Shoot binder
- Wire lifter
- Leaf removers
- Sucker removers
- Economics of mechanization (ROI)
- Economic considerations in securing crop insurance

Registration is required (\$25). [Register online here](#) by 5 PM on July 1, 2019

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## OWRI Seminar Series

If you missed Clark Seavert's June 11th webinar, **Developing economic and financial benchmarks for mechanizing northwest vineyards**, you can listen to the recorded presentation [here](#).

Please join us for future seminars, and send suggestions for topics and speakers. If you missed any of the previous seminars, or want to review them again, you can watch the recordings from the [OWRI archive](#).

## Washington State Wine WAVEx

The July 10 seminar, *Managing Native Populations of Yeast and Bacteria*, will focus on managing native fermentations through pH, sulfur dioxide, and pied du cuve (native starter culture), how to work with the high pH fruit, cross inoculation practices, managing your cellar to contain and control microorganisms and sensory evaluation of wines depicting microbial instability. Seating is limited. [Register here](#) by July 9 12:30 PM.

## Have you seen the latest issue of the OWRI Technical Newsletter?

Our Spring 2019 edition contains research updates and a comprehensive list of publications summarizing research conducted by faculty of the Oregon Wine Research Institute at Oregon State University. [Access the newsletter here.](#)

## Extension Resources

**OSU Organic Fertilizer and Cover Crop Calculators** are free online resources designed by OSU experts to help you determine the amount of plant available nitrogen available from cover crops or organic fertilizers.

### **Recognize the Symptoms and Causes of Stunted Growth in Vineyards**

Multiple factors can cause stunted growth in spring. This guide was developed to describe the different causes and symptoms associated with those causes. It is available as a publication and a free smart phone app.

### **2019 Pest Management Guide for Wine Grapes**

Published annually by OSU Extension experts, this is the Oregon grape grower's go-to guide for updated information about timing pest management strategies in the vineyard. You can find fungicide efficacy information (pages 35-36) and more for managing weeds, insects, and diseases.

## Upcoming Events

**11th International Workshop on Grapevine Trunk Diseases** | July 7-12, Penticton, BC, Canada

**WAVEx Seminar** | July 10, Woodinville, WA

**OSU Summer Vineyard Mechanization Workshop** | July 11, Salem, OR



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

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