



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

### Diversity of Mycorrhizal Fungi in Vine Roots

[Dr. R. Paul Schreiner](#) reports on a project that addressed how the diversity of arbuscular mycorrhizal fungi (AMF) in the roots of grapevines is shaped by the location of where roots are growing in the soil profile. [Read more](#)

### Consumer and organic wine production practices

[Dr. Nadia Streletskaya](#), OSU Assistant Professor of Applied Economics, published [an article](#) about research in area in June. OSU Extension provides a summary of the results in the following article, [Given more information about how wine is made, consumers less likely to pay for organic.](#)

## Faculty Focus: Dr. Jay Pscheidt



Jay Pscheidt, an OSU Extension plant pathologist and associate faculty member in the Oregon Wine Research Institute, studies a sprayer system that uses laser-guided, air-assisted technology to determine when and where to apply pesticides, reducing pesticides' environmental impact and saving growers money. [Watch his YouTube research video.](#)

## Finding Your Career Path in the Oregon Wine Industry

School is starting soon and is a great time to hone your grape growing and winemaking skills. There are many educational and training opportunities in Oregon for those who wish to enter the wine industry. These programs range from 1-4 years to complete. Learn more about those opportunities [here](#).

## Save the Date!

**Mark your calendars and join us for these events:**

- OSU Vineyard Red Blotch Workshop | November 20, 2019, Salem, OR
- Crop Load Research & Technical Tasting Workshop | December 5, 2019, Salem, OR

## Extension Resources

**How to Deal with a Vineyard Powdery Mildew Outbreak.** [Dr. Jay Pscheidt](#), OSU Extension Plant Pathologist, provides a "how to" application remedy for infections of powdery mildew.

**Hemp and Wine Grapes?** There have been a number of inquiries coming into OSU Extension about industrial hemp production in and around Oregon vineyards. Some growers and winemakers have concerns about nearby production while others are interested in producing hemp on-site for potential economic viability. To learn more about industrial hemp production, please refer to two new OSU Extension publications on hemp production. A complete list of frequently asked questions is available in [What is Industrial hemp?](#) and [Soil, Seedbed Preparation and Seeding for Hemp](#) provides production information. You can find more details about hemp research in Oregon and internationally at the [Oregon State University Global Hemp Innovation Center](#).

## Upcoming Events

**OSU Sensory Evaluation of Wine** | September 6, Portland, OR

**OSU Sensory Evaluation of Wine** | September 13, Corvallis, OR

**NGRA-ARS Sensor Technology Workshop 2019** | November 13, Sacramento, CA

**OSU Vineyard Red Blotch Workshop** | November 20, Salem, Oregon

**Crop Load Research & Technical Tasting Workshop** | December 5, Salem, OR

**Oregon Wine Symposium** | February 11-12, 2020, Portland, OR

**OWRI Grape Day** | April 8, 2020, Corvallis, OR

**ASEV National Conference** | June 15-18, Portland, OR

## Subscribe to Vine to Wine



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

Denise L. Dewey  
Program Coordinator  
541.737.3620 | [owri.oregonstate.edu](http://owri.oregonstate.edu)  
[denise.dewey@oregonstate.edu](mailto:denise.dewey@oregonstate.edu)



**Oregon State University**  
Oregon Wine  
Research Institute