

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.

## OSU Bilingual Field Day for Vineyard Workers



This field day on August 13 is designed to train the Spanish language speakers on vineyard pests/diseases identification and management; and other viticulture practices. It will include morning session with field visits and afternoon lab session with hands on experience on several aspects of identification and viticulture for vineyard workers. [Register here](#)

## Further Reading

### Testing vine nutrition at véraison

Véraison will be just around the corner, so familiarize yourself with [the most recent recommendations](#) from Dr. Paul Schreiner, USDA-ARS research plant physiologist, for tissue sampling at that time point compared to bloom. [Further details about vine nutrient sampling](#) are also available online.

### How to monitor and manage vineyard water stress

Late season water stress is a concern of many wine grape growers in Oregon. Whether you irrigate or not, you will find the [article about water management](#) by Dr. Alex Levin, OSU assistant professor, helpful at this time of year. Be sure to check out his [training videos on how to monitor plant water stress](#) using a pressure chamber.

## Research Focus

### Comparing Pinot noir Wine Sensory Perception and Yield: A Study Over Five Vintages

Oregon vineyards and winery companies partnered with researchers at OSU to investigate the impact of yield and crop load on final wine quality. [Read more](#)

### Observations of Black Vine Weevil in nursery plants and young vineyards

Black Vine Weevil (BVW) is an insect that attacks a range of crop plants including winegrape. [Learn how](#) to identify the insect problem before economic impacts might become pronounced.

## Faculty Focus: Dr. Achala N. KC



Grapevine red blotch disease and grapevine trunk disease are aggressive diseases that can ruin a vineyard. Identifying and managing red blotch and other grapevine diseases is a focus of [Achala KC](#)'s work as a plant pathologist at OSU and an associate faculty member in the OWRI. She collects samples and tests for viruses and other diseases in her lab at OSU- SOREC. [Learn more](#)

## **[Forward Vine to Wine to a Friend](#)**

### **Education**

#### **OSU Sensory Evaluation of Wine Course**

Through lectures and guided tastings of a range of wine and wine styles from around the world, you will be exposed to the topics of white and red winemaking, taste, mouthfeel, aromatics and spoilage. [Read more](#)

#### **Linfield College Viticulture Seminar Course**

This August 1-14, 2019 seminar course is designed to introduce students to where and how grapes are grown. Emphasis will be given to understanding the types of varieties of grapes, their general biology and physiology, and the environmental factors required to grow grapes including climate, geology, soil, and landscapes. [Information and registration here](#).

#### **Chemeketa Community College Fall Term Pesticide Courses**

Register for courses to help you prepare to take a pesticide exam and/or give you pesticide recertification hours to help you keep your license. [Click here](#) to register and learn more.

### **Awards**



[Michael Qian](#), flavor and aroma chemist with the OSU Food Science and Technology department, has been selected as new Fellow of the 2019 American Chemical Society (ACS). The ACS Fellows Program recognizes members of ACS for outstanding achievements and contributions to science, the profession, and the society.

### **2020 Save the Date!**

February 11-12 | **[Oregon Wine Symposium](#)**, Portland, OR

April 8 | **[OWRI Grape Day](#)**, Corvallis, OR

June 15-18 | **[American Society for Enology & Viticulture National Conference](#)**, Portland, OR

### **Extension Resources**

#### **[Sensor Sprayers for Specialty Crop Production](#)**

Sensor-controlled spray systems can help growers use fewer chemicals and less water while maintaining good pest control. Learn about the pros and cons of different types of sensor sprayers.

#### **[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

**Bilingual Field Day for Vineyard Workers** | August 13, Central Point, OR

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

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

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

**American Society for Enology & Viticulture National Conference** | June 15-18, 2020, 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