



Vine to Wine

Oregon Wine Research Institute

June 2017

Welcome to the *Vine to Wine*. This monthly e-newsletter is designed to inform you of news, information, and events from the **Oregon Wine Research Institute**, highlighting our research programs and providing relevant information about the OWRI and our researchers. We continue to provide research-based viticulture and enology information for the Oregon wine industry. As always, we welcome industry input, so please ask **OWRI team members** questions from the vineyard or the cellar.

June Communications and Outreach Update

Denise L. Dewey

We have a great lineup of seminars and events scheduled for the upcoming months. Our first seminar of summer term will be held next Friday, July 7 at 12:00PM, and our speaker is Dr. Landry Rossdeutsch, Research Associate in the Department of Horticulture at OSU. He will discuss what role rootstocks play in abiotic stress and nutrient uptake. You will find detailed information about upcoming seminars below.

Dr. Tomasino's eagerly anticipated course, *Sensory Evaluation of Wine*, has been rescheduled for the Fall. This fun and focused program is designed so you'll gain a deeper understanding and appreciation of the essential aspects of sensory evaluation that are often overlooked in most wine tastings. Space is limited. Register below.

In March, a new Viticulture FRA joined the OSU team at the Southern Oregon Research and Extension Center in Central Point. See Christopher's bio below.

We welcome feedback, so don't hesitate to reach out to **Mark** or **myself**. Best wishes for a great growing season!

OWRI Seminars

Rootstocks: What Role Do They Play in Abiotic Stress and Nutrient Uptake?

Friday, July 7, 2017 12PM PST

Location: OSU Kidder Hall 202 (campus map [here](#))

Dr. Landry Rossdeutsch, Research Associate, Dept. of Horticulture, OSU

Dr. Landry Rossdeutsch is the OWRI viticulture postdoc collaborating with **Dr. Paul Schreiner**, Research Plant Physiologist, USDA-ARS; **Dr. Patricia Skinkis**, Associate Professor and Viticulture Extension Specialist at OSU, and **Dr. Laurent Deluc**, Associate Professor at OSU. In this seminar, he will present his PhD thesis on scion/rootstock interactions under water deficit conditions before discussing his current research project on nitrogen-driven vigor in grapevines.

Understanding the Ecology of Ice Nucleating Bacteria and Integrated Protection Strategies to Prevent Freeze Damage in Northern California Vineyards

Tuesday, August 8, 2017 12PM PST

Location: OSU Kidder Hall 202

Dr. Glenn McGourty, Winegrowing & Plant Science Advisor, UC Cooperative Extension

Multi-peril Crop Insurance and Whole Farm Revenue Protection

Tuesday, August 15, 2017 12PM PST

Location: Webinar via Adobe Connect

Nick Gans and Lacey Menasco, Risk Management Specialists, USDA Risk Management Agency

Crown Gall on Grapevines: Management strategies based on current understanding of pathogen biology

Friday, October 6, 2017 12PM PST

Location: OSU Kidder Hall 202

Dr. Thomas J. Burr, Professor, College of Agriculture & Life Sciences, Cornell University

Course Profile: Introduction to Sensory Evaluation of Wine



October 21-22, 2017 @ OSU Campus, Corvallis *or*

December 9-10, 2017 @ OSU Campus (Saturday) & Argyle Winery (Sunday)

Instructor: **Elizabeth Tomasino, PhD**

In this exclusive course with sensory scientist and international wine expert, Dr. Elizabeth Tomasino, you'll be exposed to a range of wines, and gain everything you need to be able to critically evaluate wine with authority, and communicate that expertise to others.

By the end of the weekend, you'll learn:

- An introduction to wine tasting
- White & red winemaking
- Taste & mouth feel of wine
- Wine aromatics and wine spoilage

Each session consists of an introduction to the topic with a brief lecture and specific examples or standards for tasting. The remainder of each section provides a range of wines chosen to highlight the session topic.

[Access the FREE sneak peek webinar and register to attend](#)

Faculty Highlight

Christopher Jenkins, Faculty Research Assistant, Southern Oregon Research and Extension Center



Topher is helping address and find solutions to problems that wine grape growers in Southern Oregon face more frequently as time marches on. Primarily this focus surrounds water relations, including the effects of early and late season water deficits on yield and phenolic composition of Pinot noir. Adjusting production capacity and fruit quality through irrigation practices is an advantage that Southern Oregon maintains due to a warmer and drier climate over most of the state's viticulture area to the north. Research also includes investigation of grapevine red blotch virus. This collaborative effort includes expertise in plant pathology offered by Dr. Achala KC and her team at OSU. Topher would also like to study the effectiveness of complete vineyard mechanization, which was the focus of his M.S. experiment at Washington State University, to help accommodate the rapid growth of vineyard plantings in this region. The unique topography of many Southern Oregon vineyards presents certain challenges, especially with mechanical pruning. Topher welcomes new challenges and this is a strength, which he capitalized on by choosing his career in science. Read more about Topher [here](#).

Education

Grapevine Downy and Powdery Mildew International Workshop

Join us on the OSU campus in Corvallis for the 8th International Workshop on Grapevine Downy and Powdery Mildew July 17-19. The meeting will have more than 60 talks as well as 3 poster sessions examining disease epidemiology and control and the biology and mechanisms of host-pathogen interactions. Lunch and dinner will be provided. [Read more and register to attend.](#)

Southern Oregon Immigration Forum

Oregon Farm Bureau and Oregon Winegrower's Association will present a timely and informative forum on immigration policy and enforcement on July 20th at the Southern Oregon Research and Extension Center in Central Point, OR. The forum is limited to members of these associations. Come hear about your options to secure a labor force, actions the new administration is taking regarding enforcement on agricultural works and companies, and other key information. The event will be held based on the number of RSVPs that have been received, so please reply early. [Read more and register to attend.](#)

Events

WAVEx Wine Research Seminar

July 11-14, 2017 in Walla Walla, WA

Oregon Low Input Viticulture and Enology (LIVE)/OWRI Field Day

August 7, 2017 at Ponzi Vineyards, Sherwood, OR

38th Crown Gall Conference

October 7-8, 2017 at Oregon State University, Corvallis, OR

Have a particular topic or question you would like to see addressed in the *Vine to Wine*? Let us know.

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