

Ohio Grape–Wine Electronic Newsletter

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The Ohio State University
www.oardc.ohio-state.edu/grapeweb/



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28 February 2018 (2)

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By Diane Kinney, Viticulture Research Assistant, HCS-OSU (Photos by Diane Kinney)

Another grape and wine conference is in the history books. Our featured speakers, Dr. Markus Keller (Washington State University), Dr. Misha Kwasniewski (University of Missouri) and Lee Lutes (Black Star Farms) were the highlights of the 2018 OGWC along with presenters from OSU, USDA, and Ohio grape and wine producers.



Both days of the conference were filled with multiple presenters including Katie Cook and Maria Peterson from Scott Labs, Elaine Moore and Sharon Mull from the Ohio Division of Liquor control, A commercial panel consisting of winemakers Andy Codispoti, Gervasi Winery, Nick Ferrante, Ferrante Winery, and Michael Harris, Debonné Vineyards as well as Tony Kosicek, Kosicek Winery and Ed Trebets from Kent State University. The program was rounded out by multiple presentations by OSU speakers including; Dr. Josh Blakeslee, Dr. Imed Dami, Louceline Fleuridor, Dr. Gary Gao, Chengsong Hu, Dr. Melanie Lewis Ivey, Diane Kinney, Andy Kirk, Dr. Elizabeth Long, Dr. Erdal Ozkan, Patrick Pierquet, Dr. Lisa Robbins, Todd Steiner, and finally Dr. Heping Zhu. The time involved in preparation and presenting is greatly appreciated.



The highlight of the Monday evening banquet included inducting two new members into the Ohio Wine Hall of Fame. First, we welcome and congratulate **Lee Klingshirn** from Klingshirn Winery in Avon Lake. Lee is a third generation grape grower on his farm which was established in 1935 by his grandfather. Lee has also been instrumental in helping to mold legislation that has helped both growers and vintners in the state as well as serving on the OWPA.



Our second inductee was **Claudio Salvador**, owner and winemaker at Firelands Winery in Sandusky. Claudio is a graduate of the University of Paudua, Europe's oldest college of winemaking in Italy in 1976. He joined Fireland Winery in 1984 after spending the years between working in Tuscany, and Virginia where he was asked to supervise their first harvest of European varietals. He proved people wrong by growing *Vitis vinifera* on North Bass Island where he was told it was not possible. Claudio purchased Firelands Vineyards in 2003 and continues to share his advice and knowledge with both home and professional winemakers. In addition to OWPA and OGI, Claudio has worked closely with multiple additional state, local and professional organizations.

Please enjoy a tour of the 2018 Ohio Grape & Wine Conference through the following photos:







A special Thank You is extended to our conference sponsors. Donations help us significantly reduce the expenses of the conference which is carried over to each and everyone.

Presenting Sponsor:

Gold Sponsor:



Monday General Session:



Conference Organizers:



Trade Show Tour:



Lastly, and most importantly, we would like to thank all of you who attended. In the coming weeks, we will review your feedback and do our best to implement your suggestions into next year's conference. Your desire to continue to learn and apply your knowledge is what makes all of this possible. We hope to see you again in 2019!

High Tunnel Grape Production Research and Demonstration Project at OSU South Centers

2018

By: Gary Gao, OSU South Centers

It was great to see a lot of you at the 2018 Ohio Grape and Wine Conference in Dublin, Ohio. I gave an update on our high tunnel wine grape research and demonstration project. We learned quite a bit so far, but have yet a lot more to learn. It has been an interesting and challenging project so far for me and our research crew. It is too early to draw solid conclusions yet.



High tunnel grape plot at OSU South Centers in Piketon. Photos by Gary Gao.

Here are some of my pointers so far:

1. Install a strong 4-season gothic style high tunnel. A 3-season high tunnel is good for season extension in autumn, but may not be enough for winter protection.
2. Red wine grape cultivars may be better suited for this production approach. We planted 'Cab Franc' and 'Regent' in our plot.
3. Closer spacing may be desired to maximize the space usage, but, I do not know how close is ideal. Our row spacing may be too wide.
4. I would only consider grapes for estate wines since high tunnels are still quite expensive.
5. Temperature control is quite important. High temperatures in the high tunnels may also be detrimental to grapevines.
6. High tunnels are also good for keeping birds and rain water out.
7. Potential damage from windstorms can be a constant challenge. Windbreakers would be a good thing to have. Placement of the high tunnels can also be helpful in minimizing wind damage.

I read an article on using 3-season high tunnels in commercial wine grape production in Traverse City, Michigan. It is neat to see that they have been quite successful in extending the growing season by about a month in autumn. I am also pleasantly surprised that the high tunnels with only sides on during the winter months were enough to protect grapevines. Follow this link for more information: <http://www.goodfruit.com/high-tunnels-extend-vineyard-growing-season/> I am not recommending the production method in Ohio yet since I do not know enough to make a call either way.

Stay tuned for more information.....

I would like to thank Dr. Joe Kovach (professor emeritus) for the donation of the high tunnels and OGIC for financial support of vineyard installation and maintenance. My sincere appreciation also goes to Ryan Slaughter and Wayne Lewis for their technical support.

By: Diane Kinney and Imed Dami, HCS-OSU

Vine & Wine News continues to provide updates on grape growing and wine making in Ohio and elsewhere. These updates will be posted on the program website, *Buckeye Appellation* (BA) at: <http://ohiograpeweb.cfaes.ohio-state.edu/>. We would like to invite you to visit the website on a regular basis to help inform you of what our OSU Team has available to you through OGEN, TGE, research updates, events and news. Our hope is that it becomes a resource you look up periodically. So why not bookmark this site today?

In the month of February, we have posted the following updates. Simply click on the blue link and the desired document will automatically open.

Educational Materials:

- Ohio Grape Electronic Newsletter ([OGEN](#)) on homepage and tab (current issue).
- The Grape Exchange ([TGE](#)) on the homepage and tab (latest posting on Feb. 21).

Upcoming Events:

- March 1, 2018: [Northeast Ohio Winter Grape School – St Joseph Vineyards](#)
- March 9, 2018: [Winter Injury Assessment and Pruning of Grapevines - Wooster](#)
- March 15, 2018: [Ohio Blueberry, Bramble, & Wine Grape Pruning School - Piketon](#)
- March 31, 2018: [March In Prune Out – Geauga Extension Office](#)

News:

- [Conference Offers Tools to Make Better Ohio Wines](#)
- [Ohio Wine Production Climbing, Now at No. 6](#)
- [Ohio Becomes 6th in Nation for Wine Production by Gallon](#)

Miscellaneous:

- Homepage slide: [2018 Midwest Fruit Pest Management Guide](#)

1) Northeast Ohio Winter Grape School**March 1, 2018****Pre-register by Feb. 22**

OHIO STATE UNIVERSITY EXTENSION

2018 Winter Grape School**Thursday, March 1st, 2018
9:00 AM - Noon****St. Joseph Vineyards
7882 Warner Rd. Madison, Ohio 44057****Registration starts at 8:30 AM**

*Travel South from
Interstate 90 on Route
528. Turn left (east) on
Rt. 307. Winery will be
on right side of road.*

Registration will begin at 8:30 a.m. and the workshop will run from 9:00 a.m. until Noon. See complete registration form on the back of this sheet. This workshop is being sponsored by OSU County Extension the Ashtabula Agricultural Research Station and OARDC.

Featured Speakers

Dr. Melanie Lewis-Ivey
Andrew Kirk
Thomas deHaas

***Roundtable discussion of research priorities for Ashtabula
Agricultural Research Station******Coffee/Refreshments***

Coffee and refreshments will be provided as part of the registration fee.

Private Applicator Credit

1 Hour of Category 3 – Fruit and Vegetable Crops and ½ hour of Core
Total 1 ½ hrs. of Pesticide Education Credit



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2) Winter Injury Assessment and Pruning of Grapevines**March 9, 2018****Pre-register by March 7.** (Event may be cancelled if low pre-registration)

OHIO STATE UNIVERSITY EXTENSION

**Winter Injury Assessment
and
Grapevine Pruning
Workshop****March 9, 2018, 1-4 pm**OARDC-Fisher Auditorium
1680 Madison Ave
Wooster, OH 44691**Fee: \$10**

Covers refreshments and handouts




This workshop will cover Winter Injury Assessment and Managing/Pruning grapevines. There will be hands-on demonstration of cutting buds. If weather allows, we will also travel to the vineyard so please dress appropriately. Feel free to bring your own canes to check buds as well as pruners.

Pre-register: Diane Kinney**kinney.63@osu.edu** or 330-263-3814**THE OHIO STATE UNIVERSITY**COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

3) Ohio Blueberry, Bramble, & Wine Grape Pruning School**March 15, 2018****Pre-register by March 12**

OHIO AGRICULTURAL RESEARCH AND DEVELOPMENT CENTER
OHIO STATE UNIVERSITY EXTENSION

The Ohio State University Ohio Blueberry, Bramble, & Wine Grape Pruning School



Hosted by Dr. Gary Gao

Thursday,
March 15, 2018
9:30 am - 3:30 pm

Location : OSU South Centers
1864 Shyville Rd., Piketon, Ohio
Auditorium (Research Building)

Cost: \$25.00 (includes lunch)

To Register: Contact Charissa Gardner
at 740.289.2071, ext.132,
or gardner.1148@osu.edu
Deadline to Register is March 12th.

Topics to be covered:

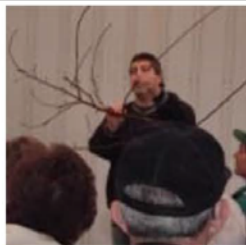
- New Research-brambles, hardy figs and kiwis
- Fruit Grafting 101
- Pruning Demonstrations of Grapevines, Blueberry, Blackberry, & Raspberry
- Container Fruit Production and Grafted Blueberry Tree Update
- Field Tour and more!

OSU Speakers include: Gary Gao, Bill Johnson, & Ryan Slaughter



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4) March In Prune Out**March 31, 2018****OHIO STATE UNIVERSITY EXTENSION****March In Prune Out**

This program is sponsored by Sage's Apples and Ohio State University Extension Geauga County. Erik Draper, Horticulture Extension Educator and the "Ole Sage Crew" will be "cutting loose" on pruning techniques.

This will be a hands-on, get yourself dirty, workshop! We will prune peach and apple trees, and small fruits like blueberries, blackberries, raspberries, and grapes. Bring your own pruners, loppers or saws and dress for the weather. Participation is expected and is a big part of the learn-as-you-lop-it fun!

To register, or if you have any questions, please call the Extension office at 440-834-4656. Mail your payment to OSU Extension, P.O. Box 387, Burton, OH 44021.

Registration fee is \$20 per person/couple
Includes refreshments, handouts and a half peck of apples

SATURDAY

March 31, 2018

9:00AM-12:00PM
(Registration 8:30am)

Location:

Sage's Apples

11355 Chardon Road
Chardon, OH 44024

Directions at:
sagesapples.com

Registration Form - March In and Prune Out 2018

Name _____

Address _____

City _____ State _____ Zip _____ Phone _____

Number Attending x \$20 per person/couple = \$ _____

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Name & Address	Phone	Email & Website	Area of Expertise & Assistance Provided
Dr. Imed Dami , Professor & Viticulture State Specialist Dept. Of Horticulture & Crop Science 216 Gourley Hall – OARDC 1680 Madison Avenue Wooster, OH 44691	330-263-3882	e-mail: dami.1@osu.edu Website: Buckeye Appellation	Viticulture research and statewide extension & outreach programs.
Dr. Doug Doohan , Professor Dept. Of Horticulture & Crop Science 116 Gourley Hall – OARDC 1680 Madison Avenue Wooster, OH 44691	330-202-3593	Email: Doohan.1@osu.edu Website: OARDC Weed Lab	Vineyard weeds and control. Recommendation on herbicides.
Dr. Gary Gao , Small Fruit Specialist and Associate Professor, OSU South Centers 1864 Shyville Rd, Piketon, OH 45661 OSU main campus, Rm 256B, Howlett Hall, 2001 Fyffe Ct Columbus, OH	740-289-2071 Ext. 123 Fax: 740-289-4591	Email: gao.2@cfaes.osu.edu Website: OSU South Centers	Viticulture Research and Outreach in southern Ohio
Dr. Melanie Lewis Ivey , Assist. Professor Dept. of Plant Pathology 224 Selby Hall – OARDC 1680 Madison Avenue Wooster, OH 44691	330-263-3849 330-465-0309	Email: ivey.14@osu.edu Website: OSU Fruit Pathology	Grape Diseases Diagnostics and Management. Recommendation on grape fungicides and biocontrols. Good Agricultural Practices and Food Safety Recommendations.
Diane Kinney , Research Assistant Dept. Of Horticulture & Crop Science 218 Gourley Hall – OARDC 1680 Madison Avenue Wooster, OH 44691	330-263-3814	Email: kinney.63@osu.edu Website: Buckeye Appellation	Vineyard and Lab Manager – Viticulture Program. Maintains Buckeye Appellation Website, OGEN (Ohio Grape Electronic Newsletter), TGE (The Grape Exchange), TJB (The Job Board)
Andrew Kirk , AARS Station Manager Ashtabula Agricultural Research Station 2625 South Ridge Road Kingsville, OH 44048	330-263-3881	Email: Kirk.197@osu.edu	Viticultural Research and Outreach in Northeast OH. Wine grape production especially <i>vinifera</i> varieties
Dr. Elizabeth Long , Assist. Professor OSU/OARDC Entomologist 105 Thorne Hall 1680 Madison Avenue Wooster, OH 44691	330-263-3725	Email: long.1542@osu.edu	Fruit and vegetable insects.
David Marrison , County Extension Director, Assoc. Professor & Extension Educator OSU Extension – Ashtabula County 39 Wall Street Jefferson, OH 44047	440-576-9008 Ext. 106	Email: Marrison.2@osu.edu Website: Ashtabula OSU	Vineyard and winery economics, estate planning and extension programs in Northeast Ohio.
Dr. Erdal Ozkan , Professor & Extension State Specialist Food, Agriculture & Biological Engineering Dept, OSU 590 Woody Hayes Drive Columbus, OH 43210	614-292-3006	Email: ozkan.2@osu.edu	Pesticide application technology, Sprayer calibration
Patrick Pierquet , Research Associate Dept. Of Horticulture & Crop Science 220 Gourley Hall – OARDC 1680 Madison Avenue Wooster, OH 44691	330-263-3879	Email: Pierquet.1@osu.edu	Wine Cellar Master – OSU Micro-vinification, sensory evaluation and laboratory analysis
Todd Steiner , Enology Program Manager & Outreach Specialist Dept. Of Horticulture & Crop Science 118 Gourley Hall – OARDC 1680 Madison Avenue Wooster, OH 44691	330-263-3881	Email: Steiner.4@osu.edu Website: Buckeye Appellation	Commercial wine production, sensory evaluation, laboratory analysis/setup and winery establishment. Todd is the primary research and extension contact of the enology program.
Dr. Celeste Welty OSU main campus Department of Entomology Columbus, OH	614-292-2803	Email: Welty.1@osu.edu	Fruit and vegetable insects