

VIRGINIA ASSOCIATION OF PROFESSIONAL SOIL SCIENTISTS
2018 FALL CONFERENCE

NOVEMBER 1 - 2, 2018

BARREN RIDGE VINEYARDS | FISHERSVILLE, VIRGINIA



VINEYARD SOILS

6 CEUS FOR THURSDAY | 4 CEUS FOR FRIDAY | 10 FOR ENTIRE PROGRAM

MEETING LOCATION

Barren Ridge Vineyards
Audrey Blackford Room
984 Barren Ridge Road
Fishersville, VA 22939
P: 540.248.3300

HOTEL ARRANGEMENTS

Hampton Inn Staunton*
40 Payne Lane
Staunton, Virginia 24401
P: 540.886.7000
Rooms: \$139 | Code: VAS

GENERAL SCHEDULE

◇ Thursday, November 1

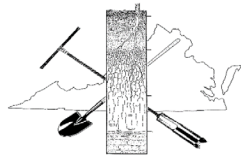
- 8:00am–9:00am Registration
- 9:00am–4:30pm “Classroom” Presentations
(Lunch will be provided)
- 4:30pm–5:30pm VAPSS Business Meeting at
BRV
- VAPSS social near the Hampton Inn (TBD)

◇ Friday, November 2

- 9:00am–11:45am “Classroom” Presentations
11:45am - 3pm Lunch and Field
Presentations at the Vineyard
- 3:15-4:15pm Following Close of Program,
Join Tim Jordan for a Winemaker’s Tour of
BRV Facilities (Optional)

See Detailed Schedule on next page

**Additional hotels are available in the area.*



VIRGINIA ASSOCIATION OF
PROFESSIONAL SOIL SCIENTISTS

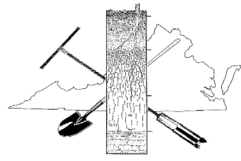
VAPSS FALL TRAINING — VINEYARD SOILS

Thursday, November 1

8:00 - 9:00am	Registration
9:00 - 9:15am	President's Welcome and Opening Remarks Bob Melby, LPSS, VAPSS President
9:15 - 10:15am	Vineyard Soil Consulting – State of the Industry Ryan Reed, LPSS, Soil Foundations, LLC
10:15 - 11:15am	Vineyard Nutrient Management and Fertilizer Trials in Productive Vineyards Tremain Hatch, Extension Associate, AHS Jr. AREC
11:15 - 11:30am	BREAK
11:30am - 12:30pm	Vineyard Soils – Lessons Learned Joyce Rigby, Vineyard and Winery Consultant, Rigby Viniculture
12:30 - 1:15pm	LUNCH
1:15 - 1:30pm	Vineyard Site Selection – When to Call a Soil Consultant Tony Wolf, PhD, Director and Professor of Viticulture, AHS Jr. Agricultural Research and Extension Center, VA Tech
1:30 - 2:00pm	Vineyard Site Selection Resources Bryan Layman, PE, LPSS, AOSE, Geotechnical Consultant, ECS Mid-Atlantic, LLC
2:00 – 3:00pm	Terroir Tasting: How Vineyard Soils and Other Factors Affect Wine Sensory Properties (Must be over 21 for wine tasting) Tim Jordan, PhD, Wine Maker, Wine Grower, and Vineyard Consultant, Barren Ridge Vineyards and Ernest “Bubba” Beasley, CPG, Principal Geologist, Hydro Geo, LLC
3:00 - 3:15pm	BREAK
3:15 - 4:30pm	Virginia Wine: Four Centuries of Change Andrew Painter, Partner, Walsh, Colucci, Lubely & Walsh, PC, Author, <i>Virginia Wine: Four Centuries of Change</i>
4:30 - 4:45pm	BREAK
4:45 - 5:45pm	VAPSS Business Meeting



VINEYARD SOILS



VIRGINIA ASSOCIATION OF
PROFESSIONAL SOIL SCIENTISTS

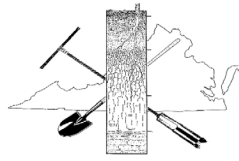
VAPSS FALL TRAINING — VINEYARD SOILS

Friday, November 2

- 9:00 - 10:00am **Relationship Between Soil pH and Fruit pH**
Ernest “Bubba” Beasley, CPG, Principal Geologist, Hydro Geo, LLC
- 10:00 - 11:00am **Vineyard Consulting: A Soil Scientist’s Perspective**
Alex Blackburn, LPSS, Owner, Blackburn Consulting, LLC and
Ryan Reed, LPSS, Soil Foundations, LLC
- 11:00 - 11:45am **Geophysical Survey Methods for Viticulture**
Ernest “Bubba” Beasley, CPG, Principal Geologist, Hydro Geo, LLC
- 11:45am - 12:30pm **LUNCH**
- 1:00 - 3:00pm **FIELD EXERCISES AND CONCLUDING REMARKS**
- 3:15 - 4:15pm **Barren Ridge Vineyards Winemaker’s Tour with Tim Jordan (Optional)**



VINEYARD SOILS



VIRGINIA ASSOCIATION OF
PROFESSIONAL SOIL SCIENTISTS

WHAT SHOULD CONFERENCE ATTENDEES HOPE TO GAIN FROM THE FALL CONFERENCE?

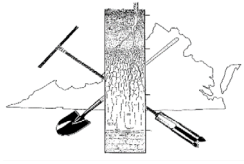
- Learn the importance of vineyard soils with respect to grape and wine quality from the perspectives of noted soil scientists, geologists, viticulturists, winegrowers, and winemakers.
- Learn about vineyard soil evaluation techniques
 - Soil mapping
 - Geophysical mapping
 - Soil chemistry testing
- Learn about available vineyard soil and vineyard siting resources
- Gain an understanding of the history of vineyards and winemaking in Virginia over four centuries
- Learn how soil can affect wine sensory properties
- Taste the difference soil makes with wine tasting and soil pairing discussions

FEATURED SPEAKERS

- Ernest “Bubba” Beasley, CPG, Principal Geologist, HydroGeo Environmental, LLC
- Alex Blackburn, LPSS, Owner, Blackburn Consulting Services, LLC
- Tremain Hatch, M.Sc., AHS Jr. Agricultural Research and Extension Center
- Tim Jordan, PhD, Winemaker, Winegrower, and Vineyard Consultant, Barren Ridge Vineyards
- Bryan Layman, PE, LPSS, AOSE, Geotechnical Consultant, ECS Mid-Atlantic, LLC
- Andrew Painter, Partner, Walsh, Colucci, Lubeley & Walsh, PC, Author, *Virginia Wine: Four Centuries of Change*
- Ryan Reed, LPSS, Local Govt. Manager, Soil Foundations, LLC
- Joyce Rigby, Vineyard and Winery Consultant, Rigby Viniculture
- Tony Wolf, PhD, Director and Professor of Viticulture, AHS Jr. Agricultural Research and Extension Center, Virginia Tech



VINEYARD SOILS



VIRGINIA ASSOCIATION OF PROFESSIONAL SOIL SCIENTISTS
2018 FALL CONFERENCE

NOVEMBER 1 - 2, 2018

*This is a fill-in PDF file to save and email to VAPSS@VAPSS.ORG or snail mail.
Please use a separate form for additional staff from the same company.*

NAME: _____ WORK PHONE: _____
FIRM / ORG: _____ CELL: _____
ADDRESS: _____ EMAIL: _____
CITY: _____ STATE: _____ ZIP: _____

I have special, food, lodging or transportation requirements: _____

REGISTRATION FEES

Registration fees include: meeting and field trip development costs,
Thursday: coffee / drink breaks, Lunch, Friday: Lunch

___ VAPSS / MAPSS/VVA Members	\$200
___ Non-members	\$280
___ Students with current ID	\$25
___ Corporate Sponsorship	\$500
___ Thursday or Friday Only	\$135

Optional Donations to the VT Soil Judging Team \$ _____

Date: ____ / ____ 2018 Amount Enclosed: \$ _____ Check # _____

Check here if you are paying with a credit card via PayPal. See link below.

No refunds after October 15, 2018

Mail check payable to VAPSS and registration form to:
VAPSS | 383 COAL HOLLOW ROAD | CHRISTIANSBURG, VA 24073-6721

or pay via Credit Card at PayPal: http://vapss.org/Make_Payment_via_PayPal.html

QUESTIONS? Contact Jeff Miller, VAPSS Secretary
PHONE / FAX: 540.382.7310 | VAPSS@VAPSS.ORG