

Agenda

Registration and Vendor Show 9:00 - 9:30

Welcome & Introductions 9:30 - 9:40

General Session #1 9:40 - 10:40

Dr. Greg Roth - Sustainability and Grain Crop
Production in SW PA: Where can we go
from here?

Break & Vendor Show 10:40 - 10:55

Morning Breakout Session 10:55 - 11:55

A) Jackson Aerial Ag LLC

B) Dr. Charlie White - Crediting Cover
Crops, Manure, and Soil Organic Matter in
an Adaptive Nitrogen Management
Process.

C) Alysha Trexler – Highlights of Riparian
Restoration

Lunch and Vendor Show 11:55 - 1:00

Afternoon Breakout Session #1 1:00 - 2:00

A) Nicole Wood - PDA Plant Industry

B) Dr. Charlie White - Crediting Cover
Crops, Manure, and Soil Organic Matter in
an Adaptive Nitrogen Management
Process.

C) Leanna Dupstadt -Maximizing Forage
Inventory

Afternoon Breakout Session #2 2:00 - 3:00

A) Dr. John Wallace - Cover crops and
herbicide stewardship

B) Alysha Trexler – Highlights of Riparian
Restoration

C) Dr. Kathy Soder - Current Grazing
Research at the USDA-ARS Pasture Lab

Wrap Up and Door Prizes 3:15

Conference presented by:

- PSU Extension
- Natural Resources Conservation Service
- Conservation Districts located in the
Southwest Region of Pennsylvania
- PDA — Bureau of Plant Industry

Available Credits:

- 2 Core + 2 Category (with PDA approval)
Pesticide Credits
- Nutrient Management Credits
- CCA credits

For further information, contact:

**Tom Ulrich, Wash. Co. Conservation
District at 724.705.7098 Ext. 206**

Directions:

From Pittsburgh, Greensburg, and West

Follow Route 30 East 5 Miles past Westmoreland
Mall. At the stop light at Saint Vincent Drive, turn
left onto Fraser Purchase Road (unmarked), go 1/2
mile, and turn left onto campus. Stop at the entrance
booth for parking information and further direction.

From Latrobe, Ligonier, and East

Follow Route 30 West. After the light at Arnold
Palmer International Airport, St. Vincent is on your
right.

From Delmont, Murrysville, and North

Follow Toll 66 to the Route 30 Exit. Make a left on
Route 30l. Follow Route 30 East (directions above).

2025 Southwest PA Soil Health Conference



**Wednesday
January 29, 2025
9am - 3:30pm**

**Fred Rogers Center
Saint Vincent College
300 Fraser Purchase Rd
Latrobe, PA 15650**

**Registration Fee: \$40 per person
(\$45 after January 17th)**

SPEAKERS

SW PA is a special place to farm and grow grain crops. What can we do to make farming more sustainable here with higher yields, prices, cover cropping and improve soil health? Dr. Roth will share thoughts from his perspective on this issue based on the research and industry changes he is seeing coming down the road.

Dr. Charlie White is an associate professor and extension specialist in soil fertility and nutrient management at Penn State. His work focuses on cropping system management strategies to promote nutrient availability, soil health, and environmental quality.

The **USDA Agriculture Research Service** mission is to support environmentally and economically sustainable farming in the northeastern U.S. by improving agroecosystem management **Dr. Kathy Soder**, Animal Scientist at the pasture lab, will discuss the current grazing research and results.

Jackson Aerial Ag LLC is a drone application company. They specialize in crop and pasture management. From applying fungicides in soybean fields to spreading cover crop seed into standing corn, come see how drones are revolutionizing the ag industry.

PDA Plants Core Talks

Nicole Wood is a PDA Plant Industry Agronomic Products Inspector. She will be speaking on several current topics: Updates on rules and regulations, plus Worker Protection Standards, and relevant laws. 2 Core credits will be offered for her session, pending PDA approval.

Riparian restoration projects can be designed to meet the needs of all landowners regardless of property size, stream width, or farming/gardening style. Alysha Trexler, from the Western Pennsylvania Conservancy, will cover the basic watershed and riparian restoration methods along with discussions on pre-planting site conditions and post planting care efforts. Information from this session is relevant for those who are considering a riparian planting as well as for those that already have a buffer planted.

Leanna Duppstadt is an agronomy educator for Penn State Extension with a background in grazing management. This presentation will go through helpful management strategies for having enough high-quality hay and pasture or alternative forages available while planning for unpredictable conditions all while maintaining healthy plants and soils

Integrating cover crops into your weed management program has the potential to improve herbicide stewardship and potentially decrease herbicide input costs. This talk will focus on how cover crop management strategies can improve weed suppression of troublesome PA weeds, and impact your herbicide program approach. **Dr. John Wallace** is an Associate Professor of Weed Science and extension specialist for field and forage crops at Penn State University.

2025 Southwest PA

Soil Health Conference

Wednesday Jan. 29, 2025

Register before January 17th to get the reduced rate!

Register & pay online at
westmorelandconservation.org

Or register by mail:

Name (s): _____

Address: _____

City: _____

State / Zip: _____

County: _____

E-mail: _____

Number Attending: _____

Registration Fee: \$40 per person
(\$45 after January 17th)

Please make checks payable to:

Westmoreland Conservation District

Please mail registration form and payment to:

Westmoreland Conservation District

Attention Jen Novak

218 Donohoe Road

Greensburg, PA 15601

For any question related to registration contact Jen Novak at 724-837-5271