



Pennsylvania Agronomic Education Society

Pennsylvania Agronomic Education Society Conference

January 18-19, 2024 | Wyndham Garden Hotel- Boalsburg, PA

Daily Agenda: Thursday, January 18, 2024

- 8:30 AM **Registration and Visit Exhibits, Hotel Lobby**
- 9:15 AM **Welcome and Introduction**
- 9:30 – 10:30 AM **General Sessions (30 minutes each)**
Fertilizer Economics, Pricing, & Availability
Speaker: Dr. Alan Blaylock, Senior Agronomist, Nutrien
Credits: **0.5 CCA CM, PA NM**
- Spreading Basalt Rock Dust on Agricultural Fields to Sequester Inorganic Carbon*
Speaker: Lily Schacht, Researcher, Lithos Carbon
Credits: **0.5 CCA NM, PA NM**
- 10:30 – 10:40 AM **Break**
- 10:40 – 12:20 PM **General Sessions (50 minutes each)**
Are Fungicide Seed Treatments Worthwhile Investments?
Speaker: Dr. Paul Esker, Penn State University
Credits: **1.0 CCA PM, PA Pest**
- Enhanced Efficiency Fertilizers*
Speaker: Dr. Alan Blaylock, Senior Agronomist, Nutrien
Credits: **1.0 CCA NM, PA NM**
- 12:30 – 2:00 PM **Member of Year Award Luncheon; Lunch & Fellowship;**
Visit Exhibits

2:15 – 3:15 PM **Breakout Sessions**

Session A

Sprayer Technologies

Speaker: David Wharry, Hooper

Credits: 1.0 CCA PM, PA Pest

Session B

*Cover Crop Termination &
Early Season Soil Moisture*

Speaker: Dr. John Wallace,
Penn State University

Credits: 1.0 CCA SW

Session C

Modernizing Fertilizer

Recommendations:

The Fertilizer

*Recommendation Support
Tool (FRST) Project*

Speaker: Dr. John Spargo,
Penn State Agricultural
Analytical Services Lab

Credits: 1.0 CCA NM,
PA NM

3:15 – 3:30 PM Break

3:30 – 4:30 PM **Breakout Sessions**

Session A

Planter Technologies

Speaker: William Robinson,
Hooper

Credits: 1.0 CCA CM

Session B

(repeat of 2:15 session)

*Cover Crop Termination &
Early Season Soil Moisture*

Speaker: Dr. John Wallace,
Penn State University

Credits: 1.0 CCA SW

Session C

Stalk Rot & Ear Rot

Management in Corn

Speaker: Dr. Paul Esker,
Penn State University

Credits: 1.0 CCA PM,
PA Pest

5:00 – 6:30 PM **Hospitality Hour (Must complete Day 1 Evaluation Form to get drink ticket from Registration Table)**

7:00 – 9:00 PM **Penn State Student / Industry Workshop (on campus)**



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Daily Agenda: Friday, January 19, 2024

- 7:00 AM **Registration and Visit Exhibits, Hotel Lobby**
- 7:30 – 8:30 AM **General Sessions**
Weather Update – Condensed update on what has transpired this past year and what is forecasted for the future.
Speaker: Kyle Imhoff, Pennsylvania State Climatologist
Credits: [0.5 CCA CM](#)
- Rules of the Road when Moving Equipment – What you need to know when transporting equipment for customers.*
Speaker: Federal DOT-PA and Pennsylvania State Police
Credits: [0.5 CCA PD](#)
- 8:30 – 10:15 AM **General Sessions (50 minutes each)**
Grain Market Update – What the past year taught us and what keeps us awake at night.
Speaker: Richard Cole, Snavely’s Mill
Credits: [1.0 CCA CM](#)
- Modern Technology in Agriculture – Making sense of the options available today*
Speaker: Brian Henze, Growmark
Credits: [1.0 CCA CM](#)
- 10:15 – 10:30 AM **Break**

10:30 – 11:30 AM **Breakout Sessions**

Session A

Managing Nutrients for Optimal Yield of Corn: Know Your Numbers!

Speaker: Dr. Quirine Ketterings,
Cornell University
Credits: 1.0 CCA NM, PA NM

Session B

Short Stature Corn Hybrids: Update on Research & Commercialization

Speaker: Kim Phillips,
Corteva Agriscience
Credits: 1.0 CCA CM

Session C

Utilizing Drones for Crop Management

Speaker: Ben Hushon & Conner Mann, The Mill
Credits: 1.0 CCA PM,
PA Pest

11:30 – 11:45 AM **Break**

11:45 – 12:45 PM **Breakout Sessions**

Session A

Understanding & Managing Yield Stability Zones to Increase Yield & Return on Investment

Speaker: Dr. Quirine Ketterings,
Cornell University
Credits: 1.0 CCA CM

Session B

Nitrogen Fixing Microbial Products: Performance & Perspectives

Speaker: Dean Collamer,
Growmark &
Dr. Charlie White,
Penn State University
Credits: 1.0 CCA NM
PA NM

Session C

Improving & Maintaining Soil Health to Sustain Productivity

Speaker: Dr. Carrie Laboski & Dr. Curt Dell, USDA-ARS,
University Park, PA
Credits: 1.0 CCA SW

1:00 – 2:00 PM **Lunch; Annual Business Meeting; Closing Comments / Adjournment**

NOTE: All CCA, PA Nutrient Management Credits and PA Pesticide Credits have been approved.