The Residue Breakdown Workshop

ILLINOIS SOYBEAN ASSOCIATION







DECEMBER 11

ORR AGRICULTURAL RESEARCH
& DEMONSTRATION CENTER

37804 State Highway 104, Baylis, IL 62314

AGENDA

9:00 AM Welcome

"Residue management for soil health and nutrient cycling"
Barry Fisher, Fisher Soil Health, LLC

"Trash or treasure: what is the value of your crop residues?"
Dr. Connor Sible, University of Illinois

"Residue...a blessing or a curse?"
Lance Tarochione, Bayer Crop Science

Farmer Panel Discussion moderated by Lance Tarochione

- *Barry Fisher*
- *Dr. Connor Sible*
- *Grant Strom, Farmer/Owner, Spoon River Ag*

12:00 PM Lunch and Conclusion

Funded by the Illinois Soybean Checkoff Program.

Today's Speakers



Barry Fisher

Fisher Soil Health LLC

USDA-NRCS Soil Health Team Leader/Specialist - Retired

Barry Fisher is a soil health consultant, farmer and retired USDA-NRCS Soil Health Team Leader and Specialist. During his 39-year career, he served as Central Region Leader for the Soil Health Division, providing training and technical expertise to NRCS staff, farmers, crop specialists and partners across the Corn Belt and Western and Northern Plains. Today, he leads Fisher Soil Health LLC, supporting state and national initiatives that advance regenerative agriculture and soil health. A Certified Crop Advisor since the program began in 1992, Barry was named the American Society of Agronomy's 2022 Certified Crop Advisor Conservationist of the Year. He serves on the Midwest Cover Crops Council's Board of Directors and holds a B.S. in Agriculture from Western Kentucky University.



Dr. Connor Sible

Research Assistant Professor, University of Illinois Urbana-Champaign

Dr. Connor Sible is a Research Assistant Professor at the University of Illinois Urbana-Champaign, where he conducts research focused on agronomic management and crop production. He earned his bachelor's, master's and doctorate degrees from the University of Illinois. Dr. Sible's research career began with an internship in the agricultural chemical industry, where he discovered his passion for agronomic research. His graduate studies focused on biological products in soybean and corn production systems, leading him to the UIUC Crop Physiology Laboratory, where he studies management practices and factors that can optimize soybean and corn yields. Today, Dr. Sible helps develop and manage research studies for the Crop Physiology program, trains undergraduate and graduate students, and co-advises the Field and Furrow organization.



Lance Tarochione

Technical Agronomist, Bayer Crop Science

Lance Tarochione is a Technical Agronomist with Bayer Crop Science, where he works with farmers and agronomists on practical crop production and management strategies. He also serves as an At-Large Director for the Illinois Soybean Association and on its Soybean Production Committee. Lance earned his B.S. and M.S. in Crop Science from the University of Illinois and brings both professional and personal experience in agriculture to his work. All three of his children are involved in agriculture. Lance has also held leadership roles with the Fulton County Farm Bureau Board and Spoon River Valley District 4 school board.