



FOR IMMEDIATE RELEASE

---

## **Free Webinar Offers Guidance on Tech and Data Tools to Improve Growing Season Management Practices**

***Webinar Scheduled for Thursday, March 29. Register Today!***

ST. LOUIS (March 26, 2018) —The American Soybean Association (ASA) and the United Soybean Board (USB) are pleased to announce the second of three webinars designed to help soybean farmers understand how new technology and effective data management can help improve the sustainability of their farming operation. The next webinar is scheduled for 12 p.m. Central Time, this Thursday, March 29, and will feature two precision ag experts who will provide insights on technology tools to improve growing season management practices.

Effective and efficient management of in-season pests is critical to maintaining a successful and sustainable farming operation. Current and future technology tools and strategies are leading to better management of these pests. The March 29 webinar will feature the following two presentations related to this topic.

### **Part 1: Disease Management and Precision: Improving Fungicide Efficacy and Yield**

*Presented by: Emmanuel Byamukama, Ph.D, Department of Agronomy, Horticulture, and Plant Science at South Dakota State University*

Plant disease development requires specific environmental conditions within a field, a reason for variation in disease severity across the field. However, fungicide application (seed or foliar) is traditionally done for the entire field. Precision agriculture tools, including satellite imagery and drone images, can now help to pinpoint problematic areas in the field to scout and plan a timely fungicide application only to affected areas. This presentation shares how these tools are being used to determine white mold development and other plant diseases.

### **Part 2: In-Season Spray Application: Technology for Improved Accuracy, Efficacy and Stewardship**

*Presented by: Ajay Sharda, Ph.D., Assistant Professor and Precision Ag/Machine Systems Engineer Biological and Agricultural Engineering at Kansas State University*

Product and practice decisions are critical to ensuring spray applications are on target and efficacious. This presentation addresses the technology side of in-season application, from variable rate technology selection and droplet size to pressure uniformity. Sharda will also discuss the importance of calibrated nozzles and achieving the correct spacing.

Click [here](#) to register for the March 29 webinar. If you are unable to participate in the live version of the webinar, a recording of this presentation will also be available for farmers to download [here](#) after the event.

As more customers of U.S. soybeans demand sustainably produced products, it's important for all soybean farmers to consider practices on their farm that will meet those demands. Effective use of

new technology and on-farm data management can play a key role in the sustainable production of U.S. soybeans and demonstrating that sustainability to our customers.

USB and ASA will present one more webinar this year focused on presenting information on new technology and data management tools to help improve the sustainability of U.S soybean farming operations. For more information on these webinars and to access a recording of a previous webinar, click [here](#) or visit ASA's website and find the technology webinars under the "Learn" tab.

###

*The American Soybean Association (ASA) represents all U.S. soybean farmers on domestic and international policy issues important to the soybean industry. ASA has 26 affiliated state associations representing 30 soybean producing states and more than 300,000 soybean farmers.*

For more information contact:

Michelle Hummel, ASA Director, Industry & Stakeholder Relations, 314-576-1770, [mhummel@soy.org](mailto:mhummel@soy.org)

Access this release online at [SoyGrowers.com](http://SoyGrowers.com).