



7B/4 Recertification

Kansas Grain and Feed Association will conduct its 7B/4, fumigation & seed treatment, recertification program in conjunction with the Kansas Agri Business Expo on Wednesday, November 19, 2025. The event will be located in the Hyatt Regency Hotel Ballrooms A,B,C,D.

KEYNOTE SPEAKERS

- MIKE MORGAN**
M&M Specialty Services

DR. DEANNA SCHEFF
United States Dept. of Agriculture

DR. ALISON GERKEN
United States Dept. of Agriculture
- JEFF OCHAMPAUGH**
Agrilead Inc.

J.D. PRUITT
ProValue Insurance

DR. SILIVERU KALIRAMESH
Kansas State University

REGISTER

DATES: November 19, 2025
TIME: 8:00 a.m. - 5:50 p.m.
CITY: Wichita
PRICE: \$160 or \$310 for 1A and 7B/4
*To register, fill out and return the bottom portion via fax 785-234-2930, or via email to lisa@kansasag.org.
 To pay by check or be billed please return this form and payment to Lisa Anschutz, 816 SW Tyler, Topeka, KS 66612. Cancellations must be made a minimum of 72 hours in advance for a full refund.*



Company Name:	1A IN-PERSON \$160	7B/4 IN-PERSON \$160	1A & 7B/4 IN-PERSON \$310	1A VIRTUAL \$175	7B/4 VIRTUAL \$175	1A/7B/4 VIRTUAL \$350
Attendee Name & Email:						
Attendee Name & Email:						
Attendee Name & Email:						
Attendee Name & Email:						
Attendee Name & Email:						
Attendee Name & Email:						

CREDIT CARD PAYMENT INFORMATION

Credit Card #:.....

Firm:.....

Phone:.....

Exp. Date:..... Security:..... Name:.....

Address/City/State/Zip:

Email:.....

Wednesday, November 19, 2025**8:00 a.m. REGISTRATION****8:05 - 8:55 a.m. FUMIGATION PROGRAM: SAFETY OR COMPLIANCE?**

J.D. Pruitt | ProValue Insurance | Credit: 1 - 7B

The Presentation: A closer look to determine if the priority of your current program is to check the box or focus on actually how the fumigation process is being done.

About J.D.: J.D. Pruitt is a Safety & Compliance Area Manager with ProValue insurance. He has worked in the safety industry for 13 years. He lives in Hutchinson, Ks where he was born and raised with his wife and three children.

8:55 - 9:45 a.m. INTEGRATED PEST MANAGEMENT THAT WORKS

Mike Morgan | M&M Specialty Services | Credit: 1 - 7B/4

The Presentation: Presentation will cover sanitation/housekeeping to remove harborage for insects, loading bins properly to ensure proper air flow, aeration to cool grain and slow/stop insect activity, monitoring of grain to enable quick response before economic damage is done, bin and facility treatment to maximize control, proper pesticide usage to avoid over application, and modes of action differences to help reduce resistance.

About Mike: Mike Morgan served over 21 years in the US Army in rocket and missile systems. He has been with M&M Specialty Services LLC since 2015 and his current duties as a Sales and Service Associate include, but are not limited to: Grain Protectant Application System Specialist, Gas Detections Specialist, certified applicator in multiple states, travels nationwide helping clients solve stored product pest problems.

9:45 - 10:45 a.m. BREAK - Visit the Tradeshow Floor**10:45 - 11:35 a.m. FUMIGANT AND PROTECTANTS BASICS**

Mike Morgan | M&M Specialty Services | Credit: 1 - 7B/4

The Presentation: Mike will discuss Aluminum Phosphide properties and best practices for using the most widely used fumigant in the grain industry safely and effectively. Mike will also discuss Stored Grain Protectants, how they work, where and when to use them, and what they can and cannot do. He will also go over commercially available products individually.

About Mike: Mike Morgan served over 21 years in the US Army in rocket and missile systems. He has been with M&M Specialty Services LLC since 2015 and his current duties as a Sales and Service Associate include, but are not limited to: Grain Protectant Application System Specialist, Gas Detections Specialist, certified applicator in multiple states, travels nationwide helping clients solve stored product pest problems.

11:35 a.m. - 12:25 p.m. MODERN SEED CARE: CROP PROTECTION & PLANT GROWTH PROMOTION

Jeff Ochampaugh | Agrilead Inc. | Credit: 1 - 7B/4

The Presentation: This presentation will cover the emergence of new seed applied technologies, application considerations for new technologies, understanding and communicating treatment plans, pre-season planning and operational readiness, and post-season wrap up and stewardship practices. Ochampaugh will answer questions about dew product types that have and are emerging in the market and answer questions about new operational capabilities that will be required to offer the new technologies to customers. Ochampaugh will focus upon being prepared to do a good job treating seed which includes understanding purpose of the products, being operationally ready to correctly execute treatment plans, and ultimately to deliver the most value possible for the business and grower customers. The presentation will also include subject matter on the use of insecticides applied for the purpose of protecting seed during storage and how that is different than applying insecticide to the seed to protect from pests when planted. Ochampaugh will also incorporate good stewardship practices for storage of seed and discuss seeds that are suitable for carry over from one year to the next, those that are not, and the implications of storage upon seed and seed treatment quality.

About Jeff: Jeff Ochampaugh is a 1987 graduate of Kansas State University and grew up on a diversified

dairy and farming operation in Rooks County Kansas. He is a 31-year veteran of the crop protection industry where his career experiences have included sales, marketing, and product and business development. For the past 13-years Jeff has served as President of Agrilead, Incorporated; a company started by Jeff and his business partner in 2005. Jeff's industry focus for more than a decade has been substantially upon seed care where Agrilead has developed innovative products and services aimed at elevating performance levels of crop protection delivered through seed care. Notable commercial developments for which Jeff has contributed to the industry includes the Novo Seed Care Prescription Management system, two patents involving seed rate calculation methods to deliver consistent levels of active ingredient on a per-seed-basis, patent pending IMPRESS to manage treated seed dust-off with wheat application, and most recently the dry seed finisher products including PIXY and patent pending PIZAZZ.

12:25 - 1:30 p.m.

LUNCH

1:30 - 2:20 p.m.

UNDERSTANDING GRAIN QUALITY MANAGEMENT

Dr. Kaliramesh (Kali) Siliveru | KSU Grain & Food Science | Credit: 1 - 7B

The Presentation: In the presentation I will be talking about grain properties, closed loop fumigation, the temperature and moisture conditions that lead to insect and mold growth.

- Learning on why it is important to manage grain to reduce any potential quality loss during storage.
- Understanding the variables of grain that affect grain storage.
- Understanding the external factors that affect grain during storage in silos and warehouses.
- Learning about pests that affect grain during storage.
- Learning about the different strategies and practices to maintain grain quality during storage to overcome and control any of the external factors that affect it.
- Learning about mycotoxins:
 - How they are produced
 - Their effect on grain quality
 - How to mitigate mycotoxin levels during grain storage
- Summary on how to manage quality during storage in silos and warehouses.

About Kali: Dr. Kaliramesh (Kali) Siliveru is the associate professor of grain processing in the KSU Department of Grain Science and Industry. He teaches courses over particle technology, advanced grain processing technology, and grain handling. Along with teaching, Siliveru conducts research related to grain processing and storage. He has ample experience with research, having worked as a research assistant in the department of Biosystems Engineering while working on his master's at the University of Manitoba, and then as a research associate for the Department of Biological and Agricultural Engineering. During his career, Siliveru has authored or co-authored 23 refereed journal papers and more than 65 conference papers. Since starting his academic and professional career at KState, Siliveru has been honored with 13 awards in the department, college, university, national and international levels. A few of these awards include the 2021 Early Career Engineer of the Year of ASABE, The Andersons Early-in-Career Award of Excellence from the U.S. Quality Grains Research Consortium, and the Gamma Sigma Delta Early Career Reward from Gamma Sigma Delta, The Honor Society of Agriculture, ETA Chapter. He received his Ph.D. in Grain Science from Kansas State University in 2016.

2:20 - 3:10 p.m.

INSECT BIOLOGY MEETS IPM: MODERN SOLUTIONS FOR STORED PRODUCT INSECT CONTROL

Dr. Deanna Scheff | United States Dept. of Agriculture | Credit: 1 - 7B

The Presentation: Topics covered

- Stored product insect biology (primary vs secondary feeders, general insect identification,)
- Integrated pest management for stored product insects
- Three short research studies conducted at the USDA highlighting different species and different control treatment related to the insect biology

About Deanna: Deanna Scheff is a Research Entomologist with the USDA ARS Center for Grain and Animal Health Research in Manhattan, KS. She received her B.S. in Chemistry from the University of Wisconsin-Eau Claire, her M.S. in Food and Nutritional Sciences from the University of Wisconsin-Stout, and her Ph.D. in Grain Science at Kansas State University. She has received certifications for Hazard Analysis and Critical Control Points (HACCP) and is a Preventive Controls Qualified Individual (PCQI) for the Food Safety Preventive Controls Alliance-Preventive Controls for Human Food. She has conducted research on food microbiology pertaining to Salmonella in juice beverages, created HACCP plans for food industry clients, and researched stored-product insect resistance of food packaging materials to insect invasion and

penetration. Her research interests include evaluating packaging incorporating insect growth regulators (IGR's) against insect penetrations and subsequent infestation, investigating how insects exploit food spillage inside and outside food facilities to improve pest management techniques, evaluating spatial distribution of aerosol insecticides and the impact on the efficacy on stored-product insects, and insect behavior and management pertaining to the food safety of human and animal food products.

3:10 - 4:10 p.m.

BREAK - Visit the Tradeshow Floor

4:10 - 5:00 p.m.

CONSIDERING ENVIRONMENTAL VARIATION FOR MANAGING STORED PRODUCT INSECT PESTS

Dr. Alison Gerken | United States Dept. of Agriculture | Credit: 1 - 7B

The Presentation: Topics Covered

- General patterns of insect pest emergence, including time and space variation
- Pros and cons of using temperature to treat insect infestations
- Potential uses for sensor systems in stored product environments

About Alison: Alison Gerken is a Research Quantitative Ecologist with the USDA-ARS at the Center for Grain and Animal Health Research in Manhattan, KS. She received her Ph.D. in biology from Kansas State University in 2014 and was a postdoctoral researcher at the University of Florida from 2014 to 2016. Her research interests focus on understanding the phenotypic and genetic plasticity responses to stress using behavioral, thermal, and life-history bioassays.

5:00 - 5:50 p.m.

CORE HOUR

Kansas Dept. of Agriculture | Credit: CORE



UNDERWRITER SPONSOR

★★★★★★ | \$20,000+



ProValue Insurance is an independent agency providing comprehensive insurance products and business services to organizations in need of risk protection. Delivering unparalleled knowledge and experience, ProValue helps protect against more than organizational risk, offering coverages for personal assets to individuals throughout Mid-America.

COMMODITY PARTNERS



No funds from commodity partners are used for advocacy efforts.

FOUNDER SPONSOR

★★★★★★ | \$7,500



BENEFACTOR SPONSORS

★★★★★ | \$5,000



PATRON SPONSORS

★★★★ | \$3,600



BUILDER SPONSORS

★★★ | \$2,200

Ag Partners Cooperative Inc.
Bartlett Grain Company L.P.
Beachner Grain Inc.
Conestoga Energy Partners LLC
INTRUST Bank, N.A.
Morrill Elevator, Inc.
The Farmers Coop Equity Co.

DONOR SPONSORS

★★ | \$1,300

Agri Trails Coop
Central Valley Ag Cooperative
CHS Inc.
Kanza Coop
Korol Financial Group LLC
Midland Marketing Coop Inc.
Midway Coop Association
WindRiver Grain LLC

GIVER SPONSORS

★ | \$800

BarnesCo
Cloud Co. Coop Elev. Assn.
Concordia Terminal LLC
Cornerstone Ag LLC
D. E. Bondurant Grain Co.
Drake Inc.
Farmers Union Merc. & Shpg. Assn.
First National Bank
Frisbie Construction
Greenfield Contractors
HABCO Inc.
Kansas Coop Council
KC Supply Co. Inc.
Marsh and McLennan Agency
Pride Ag Resources
Rolfes @ Boone
Stinson LLP
Wildcat Feeds LLC