K-State Department of Grain Science and Industry Welcomes New Department Head

Dr. Joseph Awika has been named the head of the Department of Grain Science and Industry. He comes to K-State from Texas A&M. We look forward to him joining us on August 18.

Read the whole article here

Grain Science Remembers Two Former Department Heads

With great sadness, we announce the passing of Dr. Charles Deyoe, former head of the Department of Grain Science and Industry (1977–1992).

Dr. Deyoe was an animal nutrition expert. He developed a significant source of non-proteinaceous nitrogen for

We are deeply saddened to learn of the passing of Dr. Gordon Smith in a recent traffic accident.

Dr. Smith served as the head of the Department of Grain Science and Industry from 2015 to 2022. His career included working for several national
Dr. Deyoe continued to be a good supporter of the department after his retirement. He was recognized with a centennial lifetime achievement award in 2010. It was always a pleasure to see Dr. Deyoe at departmental events. He was a very special person and will be missed deeply.

Our thoughts and heartfelt condolences are with his family and friends during this unimaginable time. We offer them our deepest condolences and unwavering support. Dr. Smith will be missed by many; may his soul rest in peace.

Read the full obituary here

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**Official Groundbreaking for the New Global Center for Grain and Food Innovation Held May 17**

The event was celebrated with representatives from the university, the Kansas Board of Regents, state and federal elected officials, donors, industry partners, faculty, staff and students.
This new center is more than just a physical building. It’s a step toward intentional interdisciplinary collaboration between departments, colleges and industry partners. President Linton shared remarks and said he felt very at home as a former College of Agriculture dean. “We are glad you are all here together to celebrate an incredible day for Kansas, an incredible day for Kansas agriculture, and a meaningful day for our future at Kansas State University.”

He wrapped up his remarks with a look to the future. “Buildings are like magnets. They attract talent. They attract students, faculty and staff that want to be part of something greater. Establishing a building is the easy part. Raising the money is a little bit harder. But the most important part is yet to come. It’s the people, research and education that we will do together. We are creating something extraordinary, and extraordinary doesn’t happen overnight.”

Thanks to all who joined us in person. If you are interested in learning more, visit the website: https://www.k-state.edu/.../global-center-groundbreaking/

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**Congratulations to the Spring 2024 Grain Science Graduates**

![Bakery Science Graduates](image1.png)

![Bakery Science Graduates](image2.png)
Feed and Pet Food Science Grads

Milling Science Grads

Grad School Graduates
Conrad Kabus successfully defended his thesis titled "Starch-Based Food Inks in Extrusion 3D Printing: Formulation, Physico-Chemical Properties and Printing Performance." His major advisor is Dr. Sajid Alavi.
Andrew Dorsch successfully defended his thesis titled, “A study on liquid sourdough fermentation.” His major advisors were Dr. Hulya Dogan and Dr. Elisa Karkle.
Calvin Shank and Lei Zhong received recognition of excellence awards in research in the Developing Scholars Program.
Brianna Iorga successfully defended her thesis titled “Functionality and characterization of intermediate wheatgrass in spontaneous fermentation and end product quality” on May 1. Her major professor was Dr. Elisa Karkle.
Bakery Science hosted a workshop titled "Flour Power" for Kansas FFA students who learned about different types of flour and then baked muffins with them.

Grain Science Researchers Receive USDA Funding
Bhadriraju Subramanyam "Subi", university distinguished professor, Kaliramesh Siliveru, associate professor, and E. Xinyi, professor of practice in the Department of Biological and Agricultural Engineering received $486,000, USDA-NIFA under the Methyl Bromide Transitions program for their proposal, "Evaluation of chlorine dioxide for managing insects and pathogens associated with wheat flour mills, wheat, and flour."

Full article here

Our Mission
The mission of the Department of Grain Science and Industry is to advance the global grain and plant-based food, feed, and bioproduct industries through scholarship, research, and outreach.

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