

INTEGRATED WITH OUR COMMUNITIES AND THE REGION

Kansas State University is actively engaged in the Kansas City Animal Health Corridor, home to more than 300 animal health companies — the largest such concentration in the world. The Corridor hosts 75 percent of industry businesses and represents 61 percent of US pet food retail sales. Each of our three campuses is integrated with local business and economic development leaders.

- Kansas and the surrounding region are the top pet food producers, by dollar, boasting over 106,000 jobs in pet food related industry. (IFEEDER 2017)
- Manhattan ranks No. 2 in 2018 Top 100 Best Places to Live and ranks in the Top 10 Best College Towns. (livability.com)
It is home to the Kansas Department of Agriculture and the National Bio and Agro-defense Facility, or NBAF.
- Olathe is one of the fastest growing communities in the country and consistently ranks highly in Money magazine's 100 Best Places to Live in America.
- Salina is ranked in the top 20 percent nationally and third in Kansas among peer cities by Policom's 2014 "Economic Strength Rating." (www.policom.com)

LEARN MORE

K-State's Innovation Partners is the gateway to talent, training and innovation related to the pet food industry — a one-stop shop to help you connect with expertise related to your corporate goals and objectives. Contact us today.

Kansas State University Innovation Partners

2005 Research Park Circle
Manhattan, KS 66502
785-532-3900
petfood@k-state.edu
k-state.edu/petfood

The Department of Grain Science and Industry seeks to educate students and professionals, conduct innovative research, transfer new technologies and knowledge, offer high-quality outreach programs and services that impact the global grain & plant-based food, feed, fiber, fuel and bio-products supply chains.

Grain Science & Industry

1301 Mid Campus Drive
Manhattan, KS 66506
785-532-6161
grains@k-state.edu

Greg Aldrich, Ph.D.

Research Associate Professor
Pet Food Program Coordinator
201 Shellenberger Hall
1301 Mid-Campus Drive North
Manhattan, KS 66506
785-532-6199
aldrich4@k-state.edu

PET FOOD PROGRAM

Talent, Training, Innovation

KANSAS STATE
UNIVERSITY

PET FOOD PROGRAM AT KANSAS STATE UNIVERSITY

Kansas State University is an international leader in global food systems and a solutions-based partner to industry in the areas of talent, training and innovation. As the nation's first operational land-grant university, we provide innovative solutions to Kansas and the world. K-State has the capabilities and ties to industry that will shape the future of food production for pets.

K-State's unique pet food program also has an established niche in Pet Food Research to explore solutions for food processing and nutritional challenges faced by ingredient suppliers, equipment manufacturers, and pet food companies. This diverse program is housed in the grain science and industry department and collaborates across campus with animal sciences and industry department; food, nutrition, dietetics and health department; as well as the colleges of Engineering and Veterinary Medicine.

TALENT

K-State's faculty expertise and industry partnerships allow students to gain valuable knowledge and hands-on experience in:

- Nutrition
- Formulation
- Extrusion
- Baking
- Economic Analysis
- Canning
- Injection molding
- Analytical chemistry
- Food supply chain management
- Sensory analysis and consumer research
- Animal health
- Big data analysis

TRAINING

Customized corporate training programs are available, and we offer online degrees, certificates and courses in:

- Pet food and feed sciences
- Food business and operations management
- Food science
- Food safety
- Bakery science
- Engineering management
- Chemical engineering
- Mechanical engineering
- Food, nutrition, dietetics and health
- Agribusiness
- Short courses (Extrusion, Nutrition, Formulation, Food Safety, Intro to Pet Food)

INNOVATION

Corporations can advance innovative solutions by engaging student talent and faculty researchers who are widely recognized for their expertise. Many K-State labs and equipment are open to industry partnerships:

- Pet Food Processing Laboratory
- Extrusion Lab, featuring pilot-scale processing facilities
- O.H. Kruse Feed Technology Innovation Center
- Sensory Analysis Center
- Bulk Solids Innovation Center, located in Salina near our Polytechnic campus
- Food Innovation Accelerator, located on our Olathe campus
- Advanced Manufacturing Institute, located near our Manhattan campus
- Biosecurity Research Institute