

STAKEHOLDER NEWS



IGP Institute
INTERNATIONAL GRAINS PROGRAM

Upcoming in September

IAOM-IGP-KSU Flour and Dough Analysis

IGP-KSU-IAOM Introduction to Flour Milling

IGP-KSU-IAOM Basic Milling Principles

IGP-KSU-IAOM Advanced Milling



KANSAS STATE
UNIVERSITY



Participants in the Extrusion Processing: Technology and Commercialization course gained hands on experience in the extrusion lab.

Pet Food Workshop and Extrusion Short Course

In August, IGP hosted industry professionals from across the pet food and feed industries for two training opportunities focused on pet food production and extrusion processing.

The Pet Food Workshop was a one-day course covering the fundamentals of pet food production and the processes used to create high-quality products. Participants learned about pet food manufacturing, including formulation, processing, and factors that can influence the quality of the finished product. The workshop also provided an introduction to extrusion and its use in pet food production.

Following the workshop, many participants continued their training through the Extrusion Processing: Technology and Commercialization course. The course provided a deeper look at extrusion technology and processing principles, with instruction focused on how extrusion is used in the production of food and feed products. Participants explored the relationship between processing conditions, equipment, and

product characteristics, as well as the commercial applications of extrusion technology.

The two courses complemented each other, allowing participants to take the foundational concepts covered during the Pet Food Workshop and apply them to a more in-depth study of extrusion processing. Participants left with a better understanding of the production process and how extrusion technology can be used in commercial food and feed applications.

August Participant Numbers

30

Distance

209

On-site



August Trainings and Activities

- Hosted Buhler–KSU Executive Milling Spanish Course: 11 Participants
 - Hosted Buhler–KSU Executive Milling English Course: 12 Participants
 - Hosted Pet Food Workshop: 25 Participants
 - Hosted Extrusion Processing: Technology and Commercialization: 36 Participants
 - Hosted USSEC Americas Course: New Trends in Animal Nutrition and Feed Formulation: 22 Participants
 - Conducted the IGP–USSEC–Risk Management and Market Awareness course: 103 Participants
 - Attended and presented at the USW Contracting for Wheat Value for South Asia course in Fargo, North Dakota
 - Attended and presented at the Joint Kansas Wheat Commission and Kansas Association of Wheat Growers board meeting
 - Attended USSEC Soy Connex in Chicago, Illinois
 - Traveled to Mexico with U.S. Wheat to conduct a wheat storage research project and provide technical assistance to flour mills
 - USSEC Strategic Utilization Team Sustainability and Market access, presented virtually on sustainability and market access
 - Presented on geopolitical hot-spots and their impacts on supply chains and commodity markets at the July 26–28 conference in Kansas City
 - Presented at the Arthur Capper Cooperative Center on Aug. 11, highlighting applications of the new CME Grain Sorghum Futures Basis Contract for farmers and agribusinesses
 - Presented “Trends and Issues in International Grain Markets” with Dan O’Brien
 - Participated at the FGIS Advisory Committee Fall Meeting in Kansas City
 - Hosted Kansas Soybean Commission Meeting
 - Hosted Global Ties Kansas City group
 - Attended Kansas Soybean Research Mixer
 - Hosted Pet Food and Extrusion Banquet
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