Technology Provides New Opportunities to Share Knowledge

The IGP Institute and the Department of Grain Science and Industry at Kansas State University continue to expand the amount of information presented to students and participants online using technology.

Restrictions on travel and in-person attendance during events and courses have led faculty and instructors to move their educational materials online. This has resulted in an increase in recording lab demonstration activities either live or in advance to be edited and included with course modules delivered through distance education.

Pat Hackenberg, IGP Educational Media Coordinator, has received many requests to record videos for department faculty and IGP course instructors. “We recently recorded an aquaculture feed extrusion demo and created a 24-minute video for a USSEC class. Recording demonstration videos in the labs is the best way to show students how the process works when they can’t be there in person.”

Technology also allows new ways to engage students. The department recently held a live milling and baking demonstration using Zoom for more than 40 4-H students in several Kansas counties. The students received ingredient packets in advance and were able to follow along while learning how to bake scones.

IGP instructors and distance education staff are currently working on recording new content for several upcoming courses covering all of our curriculum areas. The first of these are scheduled for the beginning of January 2021.
November Trainings and Activities

- Presented Notes and Observations in International Commodity Markets. A weekly set of headline articles of events impacting the international grain and oilseed markets; distributed to faculty, key stakeholders, and an international audience, as well as being posted on the Ag Manager website. Learn more at https://www.grains.k-state.edu/igp/on-site-training/grain-marketing/

- Recap of Weekly U.S. Grain and Oilseed Export Shipment and Sales A weekly set of analysis and data recapping the recent and year to date export shipment and sales. Distributed internally to IGP and to key stakeholders, and an international audience, as well as being posted on the Ag Manager website.

- Global Agritrends: A 60 minute podcast presentation on; “The Corn Market, China, Prices and Its Impact on the Beef and Meat Markets”

- Participated in Sorghum Frontiers Virtual Field Day

- Attended online meeting: US Cotton Board – Cotton & Coffee Episode 7: “Ag Research Priorities”


- Attended USSEC Soy USDA WASDE Update on-line market briefing

- Presented a webinar for United Grains Sorghum Board: “Overview and Price Outlook for World and U.S. Grain Sorghum,” with a specific focus on the October USDA WASDE Markets and International Trade Report


- Attended USGC Staff Webinar Briefing online

- U.S. Meat Export Federation (USMEF) Meeting. Attended online to discuss the possibility of a joint Procurement and Purchasing Short Course for exported beef and meat


- Spoke at the 7B/4 Fumigation Recertification Program of KGFA

- Presented for USGC in GMPs for Colombia

- Virtually attended the USSEC – USGC – WISHH African Trade Exchange

- Virtually attended the AFIA EMC Conference

- Conducted the online USSEC SEC Nigeria Poultry Track Basic Level Training the Trainer Course

- Attended the USSEC SEC Steering Committee Meeting

- Attended virtual KARL Gallup Clifton Strengths Training

- Attended virtual U.S. Wheat Fall Board Meeting