Iowa Swine Day 2020

Focusing on topics vital to today’s pork industry.

Like many things in 2020, the ninth annual Iowa Swine Day moves forward but with a different look and feel. A five-part webinar series of select speakers from the planned 2020 conference program replaces the live conference. What hasn't changed is Iowa Swine Day's focus on important issues facing U.S. pork producers. Conference organizers build upon the success of past programs by continuing to seek industry input from the planning committee. The success of past conferences has shown that the best approach to developing a program for the pork industry is to seek input from producers representing a cross section of the industry.

During each webinar, offered Thursdays, noon to 2:30 PM CDT, join in to participate in two presentations and interact, ask questions, and learn more from each presenter. Webinars are offered via Webex and can be accessed via any computer or mobile device with internet connection. Registration is required to receive connection information and participate. There is no cost to attend the webinars.

Register at www.aep.iastate.edu/iowaswineday

Thursday, June 25, 2020

12:00 PM CDT – 2:30 PM CDT

Global influences affecting the outlook for U.S. pork
Christine McCracken, executive director, animal protein, Rabobank
The outlook for the U.S. pork industry is increasingly complex. How will trade disruption, disease and changing consumer behaviour impact your business?

Battling ASFV in China: The challenges, risks, and rewards
Dr. Joseph Yaros, associate veterinarian, Pipestone Veterinary Services, Pipestone, MN
Dr. Joseph Yaros will discuss his experiences in China regarding ASFV. He will cover the period of initial entry into China, real world cases in multiple barns, the protocols put in place to prevent future infections, and expectations for the future.

Thursday, July 2, 2020

12:00 PM CDT – 2:30 PM CDT

Prevention and treatment of stress isn’t just for pigs
Athena Diesch-Chham, clinical veterinary social worker, University of Minnesota, St Paul, MN
Stress is a natural part of life, and for most of us, we need a certain level of stress to be productive. This lecture will discuss the good, the bad and the ugly of stress on people and teams. We will explore burnout, compassion fatigue and other side effects of high levels of stress. Lastly, we will talk about strategies for managing stress in ourselves, our employees and our peers.

Wild pigs in Canada and what it means for the US
Dr. Ryan Brook, associate professor, Animal and Poultry Science, University of Saskatchewan, Saskatoon, SK
Invasive wild pigs have become an increasing problem globally and throughout much of North American in recent years. They cause damage to crops, can harbor diseases of significant production concern, and cause extensive environmental damage, including contaminating water. European Wild Boar were introduced to Canada in the 1980's and 1990's to develop an alternative meat market and they were released and escaped and have expanded dramatically over the last forty years. I will present a decade of research on wild pigs in Canada, with a focus on risks along the Canada-US border.
Thursday, July 9, 2020
12:00 PM CDT – 2:30 PM CDT

Are we going to keep “IT” out? Global status and trends of FADs – prevention, preparedness, and response
Dr. Paul Sundberg, executive director, Swine Health Information Center, Ames, IA
An update on ASF and foreign animal diseases - progress has been made but much is still to do. What about preventing them from getting here? Are we ready to respond? What do pork producers need to do?

Host genetic response to PRRS vaccination and infection in sows
Dr. Nick Serão, assistant professor, Animal Science, Iowa State University, Ames, IA
Genetic selection for improved reproductive performance in sows under PRRS challenge is still not a reality in the US swine industry. This is mostly due to the fact that selection occurs in the nucleus herds, where PRRS challenge is not expected to be observed. In this talk we will cover novel and efficient strategies that allow for genetic selection for improved reproductive performance in PRRS-challenged sows.

Thursday, July 16, 2020
12:00 PM CDT – 2:30 PM CDT

10 ways to reduce wean-to-finish mortality and how to implement them
Dr. Ryan Strobel, veterinarian, Swine Vet Center, St Peter, MN; Dr. Chris Sievers, veterinarian, Swine Vet Center, St Peter, MN
Wean to finish mortality in challenging times becomes more important than ever. This presentation will give 10 simple steps to improve your grow finish mortality.

Dietary feed technologies to improve pig performance under stress
Dr. Nick Gabler, associate professor, Animal Science, Iowa State University, Ames, IA

Thursday, July 23, 2020
12:00 PM CDT – 2:30 PM CDT

How Iowa is preparing for a foreign animal disease
Jamee Eggers, producer education director, Iowa Pork Producers Association, Clive, IA
Jamee will share all the work that has been done by the Foreign Animal Disease Task Force at Iowa Pork Producers Association improving the preparedness of pork producers for a foreign animal disease outbreak like ASF. She will also share next steps and some lessons learned from that COVID-19 Market Disruptions that will exponentially improve preparedness for pork producers.

Experiences in COVID-19 diagnostics, and their direct application on the US Pork Industry
Dr. Rodger Main, professor and director of operations, Veterinary Diagnostic Lab, Iowa State University, Ames, IA