THOUGHTS FROM 109 KILDEE
- ISU faculty continue PEDV research

NEWS
- NPB statement on dietary guidelines group’s report
  - Pork Revolution in India?

PRODUCTION TIP
- TQA program good for animals and the industry

IT’S A DATE
- PQA Plus® and TQA® producer certification sessions
  - FSQA sessions for 4-H and other youth
  - PQAPlus 2.0 Advisor certification session

DID YOU KNOW?
- UGA looking at value of feral swine damage

FOR THE RECORD
- PQAPlus 2.0 Advisor Certification session set

THOUGHTS FROM 109 KILDEE
ISU faculty continue PEDV research
A faculty-student group from ISU’s College of Veterinary Medicine reports findings from a recent study on time and temperature combinations that could inactivate the porcine epidemic diarrhea virus (PEDV) on metal surfaces. The combinations they evaluated were possible options for use on livestock trailers when regular washing and disinfecting aren’t possible. Derald Holtkamp, Alex Ramirez, Locke Karriker, Jianqiang Zhang, Josh Ellingson and Paul Thomas used seven treatment groups and a control group, with replicated treatments for each. What did they find? While it might be possible to inactivate PEDV in the presence of feces by two specific time and temperature combinations, the thorough washing, disinfecting and drying of trailers continues to be the gold standard, which should be used whenever possible. You can read more in their article on the National Hog Farmer website http://nationalhogfarmer.com/facilities/researchers-test-pedv-trailer-life

NEWS
NPB statement on dietary guidelines group’s report
A statement from National Pork Board addressing specific items in the recently released report of the advisory committee on the “Dietary Guidelines for Americans was short and to the point. Meat, including pork, is heavy on nutrients yet lighter on calories and fat than other foods that are more highly regarded in the report. Read the NPB
Pork Revolution in India?
A principal scientist at the Indian Council for Agricultural Research is encouraging the growth of both pork production and consumption in that country, sparking a kind of pork revolution. Eknath Chakurkar says demand for pork products has "greatly increased in recent years" while production grows at a much slower pace, about 1.25 percent per year. His study was included in a collection published by a group that promotes a "swadeshi science movement." What's that? Check out the info on their Facebook page https://www.facebook.com/swadeshiscien... You can read more about Chakurkar's study on the website of the Maulana Mukhtar Ahmad Nadvi Technical Campus here http://www.ummid.com/news/2015/February/20.02.2015/pork-in-india.html

PRODUCTION TIP
TQA program good for animals and the industry
Thousands of pigs are transported across this country every day from farm to farm and from farm to harvest. The careful handling of pigs affects the health and well-being of pigs as well as the carcass quality at harvest time. Practicing low stress handling by designing and preparing facilities and transport vehicles and training caretakers is critical to the safety and efficacy of moving pigs. The Transport Quality Assurance (TQA) Program is an educational training tool that ISU swine specialists offer to the industry. Learn more about the program on the National Pork Board website here http://www.pork.org/tqa-certification/

IT'S A DATE
Continuing. PQA Plus® and TQA® producer certification sessions. See the IPIC website at http://www.ipic.iastate.edu/PQAPlus.html for dates, locations and contact information.

Continuing. Food Safety Quality Assurance trainings for Iowa 4-H and other youth. See the IPIC website at http://www.ipic.iastate.edu/FSQA.html for dates, locations and contact information.

April 15. PQAPlus 2.0 Advisor Certification session. Hansen Ag Student Learning Center, Ames. Applicants must submit two-page form by April 1. Download form here http://www.ipic.iastate.edu/events/PQAP2app041515.docx
DID YOU KNOW?
UGA looking at value of feral swine damage
Researchers at the University of Georgia are updating information on economic damages caused by feral swine in that state. A similar survey done in 2012 found crop and farmland damage of $81 million in 41 counties due to feral swine. This year’s survey asks more specific questions, including first notice of damage, kinds of damage, methods of control, and how much money is estimated as loss because of the damage. These survey recipients were randomly selected from a database of landowners who met two criteria: registered farmers and rural landowners outside of metro areas who own at least 5 acres of land. Read more about the survey on the website of the UGA Warnell School of Forestry and Natural Resources http://www.warnell.uga.edu/news/index.php/2015/02/uga-surveying-landowners-about-economic-damage-caused-by-feral-swine/

FOR THE RECORD
PQAPlus 2.0 Advisor Certification session set
IPIC has set the next PQA Plus 2.0 Advisor certification workshop for April 15. See more information here http://www.ipic.iastate.edu/pqaplus2.html including a link to download the two-page application form. Applications are due April 1, and upon approval notification applicants must pay the $75 fee to confirm their attendance.

NEWS NOW from the Iowa Pork Industry Center www.ipic.iastate.edu
Editor Sherry Hoyer, phone 515-294-4496, shoyer@iastate.edu
Find and follow IPIC on Twitter at http://www.twitter.com/IowaPorkCenter @IowaPorkCenter

--To subscribe to NEWS NOW, send your name, e-mail address and the message "NEWS NOW subscribe" to shoyer@iastate.edu
--To unsubscribe, reply to this message with the words "NEWS NOW Unsubscribe" in the subject line.
--To change your email address, please include both your former address and new address.

Information from this newsletter may be shared and reprinted at no cost, as long as this newsletter is credited as the source.