THOUGHTS FROM 109 KILDEE
- Honors for ISU animal science faculty

NEWS
- Food miles just a part of environmental impact
- Two new scholarships for ISU meat science students
- USDA-CSREES grant to help develop swine schools

IT'S A DATE
- Iowa State Fair
- 4-H Premier Swine Exhibitor contest
- PQA Plus™ producer certification session
- PQA Plus™ advisor training

DID YOU KNOW?
- Free Webcast from University of Minnesota

FOR THE RECORD
- Numbers from June

THOUGHTS FROM 109 KILDEE
Honors for ISU animal science faculty
The 2007 annual meeting of the American Society of Animal Science (held jointly with the American Dairy Science Association and the Poultry Science Association) brought some well-deserved honors and recognition to ISU animal science faculty. Department chair Maynard Hogberg served as ASAS president this past year. The meeting held earlier this month in San Antonio, Texas, drew more 3,800 scientists and researchers from around the globe. Here are some of the ISU honorees:

Associate professor Elisabeth Huff-Lonergan received the ASAS Meats Research Award which recognizes research excellence in meat science.

Professor Jack Dekkers, received the Rockefeller Prentice Memorial Award in Animal Breeding and Genetics which honors research excellence in breeding and genetics.

Lloyd Anderson, Charles F. Curtiss Distinguished Professor in Agriculture and Life Sciences, received the Morrison Award, the highest award given by the organization. It is presented each year to a member for recent research achievements that have been important to livestock production.

Max Rothschild, Charles F. Curtiss Distinguished Professor in Agriculture and Life Sciences, director of the Center for Integrated Animal Genomics and U.S. Pig Genome coordinator, was honored as an ASAS Fellow. The designation honors long-term service to animal science and the livestock industry.

Our congratulations to all! Iowa State University continues to be well-represented and well-respected at national and international levels.

NEWS
Food miles just a part of environmental impact
You might have heard of or read about "food miles." This is the distance food travels from where it is grown or raised to where it is ultimately purchased by the consumer or end-user. Research (including some from the Leopold Center for Sustainable Agriculture at Iowa State University [http://snipr.com/1oy4d]) looks at whether carbon dioxide reductions would be possible if more food was produced and distributed closer to the ultimate end-user. But, a Danish researcher says that food miles by themselves don't tell the whole story of environmental impact. Studies by Randi Dalgaard, research graduate at Aarhus University, Denmark, show that the majority of emissions from Danish pig production are from nitrous oxide, not carbon dioxide. Nitrous oxide accounts for 44 percent of the emissions, carbon dioxide is 36 percent, methane 19 percent, and the remaining 1 percent are other marginal gases. "If you only consider Carbon dioxide emissions then you do get the wrong picture. Other elements are equally
significant and have a greater impact on the environment. Nitrous oxide is a significant greenhouse gas and it is three times more damaging than CO₂," Dalgaard said. You can read more in an article on the PigSite.com which includes a link to a Web site explaining Life Cycle Assessment. http://snipr.com/1oy2p

---

Two new scholarships for ISU meat science students
Emeritus animal science professor Robert Rust and his wife Dorothy have chosen to endow two scholarships for ISU students interested in meats processing and affiliated industries. The Robert E. and Dorothy B. Rust Undergraduate and Graduate Scholarships in Meat Science will be awarded based on grade point, essay submission and experience and interest in the applied meat processing or allied industries. Robert Rust served as a professor of animal science from 1959 to 1994, where he developed the meat science extension program in meat science and the internationally recognized meat processing short courses. Dorothy Rust's Iowa State career included working as the head secretary of economics, on the staff in Global Agriculture Programs as a secretary in the College of Agriculture from 1989-1999.

---

USDA-CSREES grant to help develop swine schools
A $460,000 grant to develop courses, do pilot testing and evaluate results has been awarded to the ISU-based U.S. Pork Center of Excellence by the USDA's Cooperative State Research, Education and Extension Service. The three-year grant project begins with the naming of a steering committee this fall. College students involved in this "Swine Schools" project may have an intensive swine science course, followed by a summer internship at a production facility. U.S.P.C.E. director David Meisinger says the idea behind the project is to help counteract the declining number of swine science courses in the U.S. university systems, and says the next step of the program will develop a shorter course for those who already work in the pork industry. The U.S.P.C.E. Web site is http://www.usporkcenter.org/

IT'S A DATE
Aug. 9-19. Iowa State Fair. This year's theme is "Sounds Like Fun!"

---


---

Aug. 23. PQA Plus™ producer certification session. 1 p.m. Cherokee, County Extension Office. Cost is $25 per person for the two-hour session. For more information or to register, contact Dave Stender by phone at 712-225-6196. You can read more in this release.

---


DID YOU KNOW?
Free Webcast from University of Minnesota
The next in a quarterly series of "PorkCast Online Seminars" provided by the University of Minnesota Extension and Minnesota Pork Board is set for Aug. 8 from 1 to 2 p.m. This session features Don Levis from the University of Nebraska presenting strategies and information on developing and managing gilts to help maximize lifetime reproductive performance and longevity. You can read more about this session (and the quarterly program) on the UMN Extension Web site here http://snipr.com/1oyad Directions for connecting to the online program also are on this page. Note that you're asked to complete a short 5-question survey before being connected to the program, so allow a couple of extra minutes to do so before the program begins. For more information on the PorkCast series, or this session in particular, contact Mark Whitney at UMN by e-mail at whitn007@umn.edu or by phone at 1-888-241-3214.
FOR THE RECORD

Numbers from June

The IPIC Web site is just one of vehicles we use to provide information, resources and referrals to our clients and the public at large. But, its continual presence means we need to offer relevant and accurate information. That's why I pay close attention to the Web site usage statistics report that's available monthly. Sometimes those numbers are surprising, sometimes they're amusing, and occasionally they're staggering. Here are just a few examples from June 2007:

- Average number of visits per day -- 718;
- Average visit length -- 10:18 (ten minutes, 18 seconds);
- Unique visitors -- 6,298;
- Visitors who visited more than once -- 2,087;
- Most downloaded file: (1,268 times) Berkshire Niche Market Opportunity Guidelines available at this URL http://snipr.com/1oykr;
- And the top five most active countries, in order, based on visits to the Web site -- United States, Germany, China, Brazil and Canada.

The most intriguing numbers for June? Fridays were the most active day of the week, just barely beating out Mondays, 15.83 percent to 15.07 percent. If there's something you'd like to see on the Web site, send us a note.