



Animal Sciences News

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SEPTEMBER, 2009

- 9/7 **Labor Day Holiday** (University closed).
- 9/24 **University Day** (8-10 a.m., breakfast program at Reser for new employees; 10:30-12:00, President Ed Ray, President of Faculty Senate Paul Doescher, and Keynote Speaker Dr. Shaun Harper, LaSells Stewart Center; Noon-2:00 p.m., lunch and Expo at CH₂M Hill Alumni Center; 2-3:30 p.m., Symposium with Dr. Shaun Harper, LaSells).
- 9/25 **CAS Ice Cream Social for new students**, Strand Ag Hall lawn, 2:00-3:30 p.m.
- 9/20-24 **Annual Meeting and Professional Improvement Conferences, National Association of County Agriculture Agents**, Portland, Oregon.
- 9/28 **Classes begin.**

TV Comes to Dairy

The widespread coverage given “happy cows” with pedometers at OSU’s Dairy reached television in August, when “**Dr. V,**” **Aurora Villarroel**, and Dairy Farm Manager **Ben Krahn** were interviewed by KMTR-TV.

On-going research at our dairy utilizing pedometers to measure the amount of time cows spend standing or walking and lying down (lying down is an indicator of a “happy” and therefore producing cow) promises hope to an industry struggling through a major economic downturn. According to Ben, dairies are now losing more than \$100 per cow per month. Animal comfort levels as related to management practices during the recent heat wave are one focus of the on-going research at our dairy.

Text for the station’s coverage can be found at http://www.kmtr.com/news/local/story/Happy-cows-make-happy-dairy-farmers/anejxhTYxEqEdMVQkES_Uw.csp.

Travel/Presentations

Mike Gamroth heads to Thailand in mid September (between two Beaver home games), for a little dairy work and lots of vacation.



Aurora Villarroel attended a Dairy Key Influencer Meeting organized by Intervet/Shering Plough Animal Health (ISPAH) July 17-22. The meeting was held at Lawrence Bay Lodge, Saskatchewan, to discuss current issues and potential future needs of the dairy industry. A total of 42 veterinarians from all around the U.S. were

invited to share their thoughts, meet each other and fish. Aurora’s “high ranking” Northern Pike pictured above came in 3rd at 42 inches!

Publications

Ramsing, E.M., J.A. Davidson, P.D. French, I. Yoon, M. Keller and H. Peters-Fleckenstein. 2009. Effects of yeast culture on peripartum intake and milk production of primiparous and multiparous Holstein cows. *Professional Animal Scientist* 25:487-495.

News and Notes

Congratulations to ANS grad student **Adrienne Lulay** and her husband, **Paul**, on the birth of their son, **Tristan Charles Lulay**. Tristan was born on August 9th; he weighed 8 ½ lbs and was 21.5 inches long. Adrienne says he is doing wonderfully and has already attended his first county fair – they’re starting him early!

News from Alums

Tyler Gray (BS '09), recent student employee at our Soap Creek Ranch and Swine Center, and summer graduate of Animal Sciences, has taken a job as ranch manager of Corsair Angus Ranch in Ione, Oregon (SW of Pendleton). The 100 head ranch is owned by **Steve Punttenney** (ANS PhD, '06).

Joel Haas (MAG '07) is working as a feed formulator for Associated Feed/Nutrius LLC out of Turlock and Kingsburg, California. Incidentally, his company is looking for an independent swine nutritionist, particularly one with a background in nursery and/or early wean.

Camille Partridge (BS '80) is a Wthycombe neighbor! She has enjoyed working in Microbiology (OSU's Nash Hall) as a media lab technician since her graduation from Animal Sciences. (We got to say hello to Camille finally when the loss of her parking space, due to construction of the Linus Pauling Building, brought her through Wthycombe.)



Robert Swick (MS 1979; PhD 1982) completed his graduate degrees in Animal Science with **Peter Cheeke**, working on nutrition and the toxicology of pyrrolizidine alkaloids in tansy ragwort. Bob has lived in Singapore since 1991. He

notes that he is busy on the homefront; he has remarried, and is now raising a 4-year-old boy and 3-year-old girl. His official update follows:

Bob Swick began his career in 1981 with Monsanto Company in the U.S. working as a scientist in the Nutrition Chemicals Division. Bob managed the Dardenne Poultry Research Center at Monsanto from 1985 to 1989. The division was divested in 1990 and became Novus International. From 1991 to 2008, he held the position of Technical Director for the American Soybean Association in Singapore where he promoted value added high quality soybean meal to the animal and aquaculture feed industry. In 2008, Bob consulted for Agrenco Group to develop Progen 52, a high protein and high digestibility soybean meal. Bob is now consulting for Prince Agri Products and Addcon Asia Ltd. These companies have complimentary lines of non-AGP additives, toxin binders, preservatives, trace minerals for the feed and aquaculture industry. Bob has written over 250 technical papers, bulletins, reports and journal articles and holds a patent on a novel grain preservation system.



This happy group of **Fred Stormshak** grads gathered in Pittsburgh July '09 to honor their mentor's receipt of the Distinguished Service Award from the Society for the Study of Reproduction at the Society's annual meeting. They are (top row from left to right): **Jon Wheaton** (PhD '73), now at the University of Minnesota; **Kyle Orwig** (PhD '94), now at the University of Pittsburgh; (**Fred Stormshak**); **Katie Dunlap** (MS '02), currently a Post-Doc at Texas A&M University; (middle row from left to right): **Prabir Chakraborty** (MS '69, PhD '72), retired emeritus from Uniformed Services University, Maryland;

Stephen Ford (PhD '77), from the University of Wyoming; **Gary Smith** (MS '89), now at the University of Michigan; **Jack Rose** (PhD '85), now at Idaho State University; **Ov Slayden** (PhD '90) and **Mary Zelinski** (MS '79, PhD '86), both currently working at the Oregon National Primate Research Center; and (front row from left to right): **Cecily Bishop** (PhD '06), also working at the Oregon National Primate Research Center; and **Stuart Meyers** (MS '79; major professor Lloyd Swanson), of the University of California-Davis.