



Volume 25, Number 2

February, 2009

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- 2/1 **OSU Food Drive begins** (watch for emails).
- 2/13 **Birthday Cake and Coffee**, Staff Lounge, 2:30 p.m.
- 2/14 **Happy Valentine's Day!**

Dean Frischknecht Honorary OSU Alum

Dean Frischknecht is the 2009 recipient of OSU's Honorary Alumni Award. For more than 50 years, Dean has worked to keep OSU and Oregon a special place. Well-known for his expertise in livestock and all aspects of cattle production, he is one of the most trusted and respected Oregon Staters ever to serve the ranching industry.

A native of Utah, Dean received his bachelor's and master's degrees from Utah State University. After service in the Marine Corps at the end of World War II and serving as sheep foreman for the Deseret Livestock company, Dean moved to OSU in 1954 to become livestock extension specialist for Oregon, a position he held until his retirement in 1985.

Throughout his 30-year tenure at the university, Dean maintained connections between Oregon

ranchers and OSU. For many of the ranchers he worked with, Dean was Oregon State. Among his many contributions to the cattle industry was the key role he played in creating performance records for cattle, with a focus on livestock improvement. He helped make Oregon a national leader in this area.

Dean was honored at the annual Awards Celebration of OSU's Alumni Association held January 23 at the CH2M Hill Alumni Center. Others honored at the program were Kate Hunter-Zaworski, Civil Engineering, Distinguished Professor Award; Johnnie and Carol Rice, the Jean & C.H. "Scram" Graham Leadership Award; and Patrick Stone, the E.B. Lemon Distinguished Alumni Award.



OSU Food Drive Begins

OSU's Food Drive began February 2nd, and we hope that our Department can be stronger than ever in donating to Linn-Benton Food Share, whose needs this year are projected to be 25% greater than last year's. There are several ways to help:

Sign up for a **payroll deduction** (see Nora by February 13), or bring in **cash/checks**;

Bring in **used novels** for the Department's on-going book sale;

Attend up-coming **Animal Sciences luncheons**, or drop by the Staff Lounge to buy advertised **treats**;

Host a lunch (if you bring lunch, we'll pay top dollar for it! See Helen to coordinate.);

Bring in **canned food goods** (no glass, please). There will be a donation box in the Staff Lounge.



Reinaldo Cooke New Extension Specialist

Reinaldo Cooke has joined the Department as Beef Extension Specialist, working out of the Eastern Oregon Ag Research Center in Burns. Reinaldo was born in Sao Paulo, Brazil, and received his B.S in Animal Sciences from Sao Paulo State University in 2003. He moved to the U.S. in 2004, and began his graduate work at the University of Florida. Reinaldo received both his M.Sc. (2006) and Ph.D. (2008) degrees in Animal Sciences from UF, where his research focused on nutritional and management strategies to enhance performance of grazing cattle. At the EOARC, Reinaldo will develop an integrated extension and research program to provide feasible management alternatives to enhance beef cattle production in the state.

Travel/Presentations

Peter Cheeke will be presenting two invited papers at the 2009 Australian Poultry Science Symposium at the University of Sydney, February 9-11. His topics are "New Bioethical Challenges in Poultry Production: The Way Forward" and "Applications of Saponins as Feed Additives in Poultry Production."

In late February, enroute to Copper Canyon, Mexico, **Bill and Lynda Hohenboken** will visit the Animal Science Department at the University of Chihuahua, Mexico. With a nod to Donald Rumsfeld, Bill will present a seminar: "Inheritance of Adaptation in Livestock: What I Know and What I Know I Don't Know."

Aurora Villarroel has just got back from Chile where she taught a course in Epidemiology to post-DVM Masters students at the University of Santo Tomas in Santiago de Chile. In total, 18 veterinarians who graduated within the past 5 years attended the course, which was delivered in Spanish. It was a very interactive course, with data management labs and discussion sessions on applied epidemiology for the veterinary practitioner and researcher. Aurora was there from January 3 to the 20. She also got to visit two other campuses that the University of Santo Tomas has in the cities of Talca and Vina del Mar.

As part of the collaboration that OSU has with the University of Santo Tomas in Chile, Aurora is helping four vet students in Talca with their graduation theses (similar to our senior projects, but more detailed). The focus of these projects is failure of passive transfer in Holstein heifer calves. The projects are funded jointly by

the University of Santo Tomas and by a \$2500 grant that Aurora was able to get from OSU International Programs. This enabled her to donate a new digital portable clinical refractometer and a special statistical software package for comparison of diagnostic methods in clinical settings to the University of Santo Tomas in Talca.

Publications

Abd El-Hakim, A.S., G. Cherian, and M.N. Ali. 2009. Use of organic acid, herbs and their combination to improve the utilization of commercial low protein broiler diets. Intl. J. Poult. Sci. 8 (1): 14-20.

Downing, T.W., and S. Angima. 2009. Nitrogen cycling on pasture-based dairies. Prof. Animal Sci. 25:99-103.

Ready to Plant Trees

Animal Sciences' Farm Services is geared up for the tree planting portion of the CREP (USDA's Conservation Reserve Enhancement Program) plan initiated three years ago. A private contractor has been hired to plant 11,000 oak and 11,000 ash trees during the month of February along Oak Creek and streams that drain into Oak Creek from all farms – our Dairy, Sheep Center, Poultry Farm and Horse Center. Work in preparation for the plantings has included selective clearing of noxious weeds, invasive species and some non-natives, and installation of fences to keep livestock out of the Oak Creek waterways.

Welcome New Grad



Whit Stewart has begun an M.S. program with **Dr. Jean Hall**, OSU College of Veterinary Medicine and adjunct professor, OSU Department of Animal Sciences. Whit's research will focus on the effects of the administration of organic vs. inorganic selenium on the immune system in sheep. Whit is a native of western New York state, where his family has a beef farm operation. He obtained his B.S. degree at Brigham Young University, Idaho, in Agricultural Education. **Gene Pirelli** will be his co-advisor.



February Birthdays

Mark Keller.....	1
Dave Bohnert.....	9
Tim DelCurto.....	22
Allen Feltmann	25

News from Alums



Lee Shapiro (Ph.D. '90) sends us this picture taken in Perris, CA, at a ranch that uses elephants in the movies. Lee takes his students there to discuss animal welfare issues, disease prevention in exotics, nutrition and general management of elephants. Lee continues to live in Simi Valley, CA, where he is director of the Pre-Veterinary Program at Los Angeles Pierce College in Woodland Hills. He has just finished the second edition of his book, *Pathology and Parasitology for Veterinary Technicians* (2009), Cengage Learning, Publishers.

We Remember...

The Department is deeply saddened to learn of the death of James T. (Jim) Elings of Klamath Falls in late December. Jim graduated in Animal Husbandry from OSU in 1947. He served 26 years as an Extension Animal Science Specialist in Oregon (7 years) and California (19 years). He was Director of UC Agricultural Extension in Sacramento County, and Technical Director of the California Beef Cattle Improvement Association. Jim

authored over 150 semi-technical and popular articles and Extension publications. He researched and developed plans and procedures for large scale confinement cow-calf operations to utilize crop by-products as a primary feed resource. He also served as a consultant to Indentronix, Inc., which developed an electronic system for identification of livestock. Jim was inducted into OSU's Diamond Pioneers in November, 2003.

Clark Meat Center Singletree Farms



February Specials:

Flowers and Candies?

*Flowers and candies?
Too spendy, too sweet.
Heart shaped meats and cheeses
Are a wonderful Valentine treat!*

Surprise yourself or a valentine with a practical indulgence this year. Stop by the Clark Meat Center Th, F 1-5:30.