





### March 2, 2009

#### cvmnews@oregonstate.edu

Use this link to submit your ideas, information, or comments for future issues of the Vet Gazette eNewsletter

Calendar

### Monday, March 2

 Practice Management presented by Dr. Linda Blythe. Dr. Cori Gross will present during lunch. Lunch by Baja Fresh. M102, 9:00-5:00

•Horse Owner Education Series: "Preventing and Managing Founder," presented by Dr. Tara Riddick. M102, 7:30-8:30

### Tuesday, March 3

- SCAVMA pet food sale, SCAVMA store, 12:00-12:45
- •SCAVMA and Class of 2011 Merchandise sale, Magruder
- Lobby, 12:00-1:00 •CVM staff meeting, M102, 4:00-5:00

•CVM emergency power outage, 6:00-7:00

### Wednesday, March 4

◆House Officer rounds, M202, 8:00 -8:30

 Necropsy rounds, M125 (necropsy gallery), 8:30-9:30

### Thursday, March 5

- Senior papers: "The Pros and Cons of Feeding your Pets an Alternative/Raw Food Diet," Katie Cambier; Dr. Baltzer, advisor. "Equine Insulin Resistance," Kristin Peterson; Dr. Firshman. M102, 8:00-9:00
- •First CVM Walk today. Meet at 12:00 sharp, Magruder Lobby.
- ◆ZWE Club Wildlife Veterinary Talk, presented by Deb Schaeffer, Portland Audubon Society. Lunch provided. M102, 12:00-1:00.
- ♦PRIPS: Pastey and Geller labs, D213, 12:00-1:00
- •SCAVMA pet food sale, SCAVMA store, 4:30-5:30

### Friday, March 6

- •LA Surgery Journal Club rounds, M288, 7:30-8:30
- Cytology rounds, M125, 8:00-9:00Oncology Journal Club/Lab
- meeting, M269, 9:00-11:00 Panel Discussion presented by
- Panel Discussion presented by Dr. Blythe. Lunch included. M102, 12:00-1:00

### Dr. Robert Bildfell in the news

After several cases of *Cryptococcus gattii* (a rare fungal organism that can kill humans and was thought to be isolated to Vancouver Island in British Columbia) appeared in Oregon, Dr. Robert Bildfell became involved in a two-year study which led to the conclusion that its endemic range is spreading. So far, this study has led to two 2009 publications. The first one appeared in the *Journal of Infectious Diseases*. The second one, which was co-authored by Dr. Beth Valentine, was in the *Journal of Veterinary Diagnostic Investigations*. A third article is still being written. See the following links for more information.

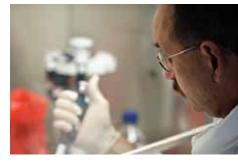


gattii growing in a petri dish

http://seattletimes.nwsource.com/html/localnews/2008764855\_fungus20m.html http://www.oregonlive.com/news/index.ssf/2009/02/rare\_fungal\_disease\_migrates\_t.html http://oregonstate.edu/dept/ncs/newsarch/2009/Feb09/crypto.html

# Dr. Luiz Bermudez featured in Terra

Once again, Dr. Luiz Bermudez is making headlines for his research with *M. tuberculosis*. This time it's for using mefloquine, a common antimalaria drug, to treat the re-emerging disease tuberculosis. *Terra*, an OSU publication, tells the story in its winter 2009 issue.



http://oregonstate.edu/terra/2009/winter/targeting-old-foe

### Pet Day plans are taking shape

Pet Day is only a few short months away and planning is well underway. Some exciting new changes are taking place as we are moving towards showcasing the College and providing more of an educational approach to Pet Day.

We are currently trying to organize a seminar series and are asking for faculty's help to provide a 10-15 minute talk throughout Pet Day. One topic that we have lined up is on the *Salmonella typhimurium* in peanut butter situation in the United States. If you are interested in participating in the seminar series or have any comments, please feel free to contact the Pet Day co-chairs at petdaycochairs@gmail.com.

Registration forms were sent out a few weeks ago and the due date for them this year is March 13. Please remember that clubs, class booths, and corporate sponsorships must fill



out a form as well so they are properly accounted for. If you or someone you know would like a registration form and didn't get one, please contact the Dean's Office or email the co-chairs at the address above.

We are looking forward to the new changes that will be taking place this year and hope to see you all at Pet Day!"

# Oregon Pork Producers hosted by the College of Veterinary Medicine

On February 28, the College of Veterinary Medicine hosted the Oregon Pork Producer's Annual Spring Seminar. The theme of the day-long event was "Birth to Show Ring." A broad range of topics were discussed including farrowing, vaccinations, nutrition, swine transport, fair preparation, and showmanship.

The meeting highlight was a discussion of the Veterinary Diagnostic Laboratory services and a demonstration necropsy on two donated animals. Several OSU faculty participated including Drs. Jerry Heidel, Rob Bildfell, and Chuck Estill. About 77 participants also enjoyed a delicious meal featuring pork barbeque.



 Target Books distribution, presented by Shelley Mehlenbacher, Bayer. Lunch by University Hero, M 298, 12:00-1:00

Saturday, March 7 ◆Saturday Academy; Dr. Kristin Patton, M298, 10:00-4:00

Monday, March 9 ♦Nothing scheduled at this time

Tuesday, March 10 •SCAVMA pet food sale, SCAVMA store, 12:00-12:45 •CVM Research Seminar: Pastey and Jin Labs. M102, 12:00-1:00

### Wednesday, March 11

◆House Officer rounds, M202, 8:00 -8:30

 Necropsy rounds, M125 (necropsy gallery), 8:30-9:30

### Thursday, March 12

 International Camelid Health Conference, La Sells Stewart Center, 8:00-6:15

Senior papers: TBA

 Boehringer Ingelheim's newly drug for horses, SURPASSB-I, presented by Dr. Rob Keene.
 Please respond for lunch to Linx

Alexanderson:

alexandl@onid.orst.edu, by March 10. M102, 12:00-1:00

 SCAVMA pet food sale, SCAVMA store, 4:30-5:30

### Friday, March 13

 International Camelid Health Conference, CH2M Hill Alumni Center or La Sells Stewart Center, 8:00-7:00

 Oregon Veterinary Conference, CH2M Hill Alumni Center and La Sells Stewart Center, 8:30-5:30

◆LA Surgery Journal Club rounds, M288, 7:30-8:30

Cytology rounds, M125, 8:00-9:00
Oncology Journal Club/Lab meeting, M269, 9:00-11:00

### Saturday, March 14

◆International Camelid Health Conference, 102 Magruder Hall, 8:00-6:00

 Oregon Veterinary Conference, CH2M Hill Alumni Center and La Sells Stewart Center, 8:30-5:30
 Saturday Academy; Dr. Kristin

Patton, M298, 10:00-4:00

### Sunday, March 15

 International Camelid Health Conference, 102 Magruder Hall, 8:00-2:00

•Oregon Veterinary Conference, CH2M Hill Alumni Center and La Sells Stewart Center, 8:30-12:00

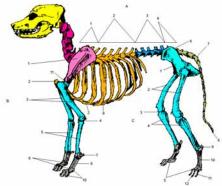
# Dr. Kristin Patton introduces veterinary medicine to K-5

Dr. Kristin Patton is conducting an informative and educational research project at two local elementary schools. In January, Turner and Marion elementary students in the Cascade School District were given a survey by Dr. Patton to assess their perceptions of veterinary medicine as a career path. Over the remaining school year, the kids will be exposed to several demonstrations. They will then ultimately be given a closing survey to determine whether or not their perceptions have changed.

Dr. Patton has developed a curriculum to help the students not only explore veterinary medicine, but also to compare the anatomy and physiology of animals to their own bodies. In February, the K-5 grade students were given a demonstration on how veterinarians perform a physical exam on a dog. Dr. Patton and her daughter, Jessica, took a normal dog and a dog with chronic lameness to the schools. All 260 kids were each asked to perform a portion of a physical exam and ultimately, in groups of 20-40, decide what was wrong with the lame dog. They returned to the schools one week later and talked to the students about the anatomy and functions of the skeletal system. In March, students will explore the brain and spinal cord; in April, the students will examine the

gastrointestinal tract and respiratory system.

The goal of this project is to develop an understanding of children's perceptions to science and veterinary medicine as well as to develop a sound curriculum that could be implemented further in educational settings by K-5 grade teachers. Ultimately, with the use of this curriculum, the number of children interested in animalrelated science fields may be positively influenced.



Materials for the study were provided by Banfield Charitable Trust.

# **OSU Food Drive 2009—Final results**

The College of Veterinary Medicine raised a grand total of \$1,109 towards the OSU Food Drive for 2009. This equates to more than 6,000 pounds of food. While not as much as last year, it was enough to meet the Steve Lehto challenge. He has shaved half his beard and mustache – a new fashion he'll be sporting for the rest of this week.



The raffle's Grand Prize, lunch with Dean Clarke, was won by Bernadette Stang, Pat Hutson, and Adrian Lass (class of 2009). Joy Flachsbart, Dr. Erica McKenzie and Dr. Chris Cebra won first, second and third choice from the prize table. The rest of the prizes have been distributed to their rightful winners. Donations for prizes came from the local community including Safeway, Grassroots, Old World Deli, Ark Animal Hospital and West Hills Animal Hospital. The total weight of actual food items donated will be determined later this week.

Thanks to everyone who participated!

# New books in the McDowell Veterinary Library

Since January, the following books have been added to the McDowell Veterinary Library collection:

◆Anaesthesia of exotic pets / Lesa Longley SF914 .L66 2008

•Cartilage repair strategies / edited by Riley J. Williams III RD686 .C37 2007

•Current therapy in equine medicine [vol. 6] SF951 .C932 – reserves

Diseases of the goat / John
 Matthews [3<sup>rd</sup> edition] SF968 .M37
 2009

 Equine anesthesia : monitoring and emergency therapy / [edited by] William W. Muir, John A.E.
 Hubbell [2<sup>nd</sup> edition] SF951 .E54 2009 – reserves

- •Handbook of veterinary emergency protocols : dog and cat / Maureen McMichael SF778 .M46 2008
- Parasitic diseases of wild birds / edited by Carter T. Atkinson, Nancy J. Thomas, D. Bruce Hunter. SF995.6.P35 P37 2008
- A practical guide to canine and feline neurology / [edited by] Curtis W. Dewey.
   [2<sup>nd</sup> edition] SF992.N3 P73 2008
- Small animal internal medicine / [edited by] Richard W. Nelson, C. Guillermo Couto.
   [4<sup>th</sup> edition] SF991 .S5917 2009 – reserves
- •Veterinary hematology : atlas of common domestic and non-domestic species / William J. Reagan, Armando R. Irizarry Rovira, Dennis B. DeNicola. [2<sup>nd</sup> edition]

•Equine breeding management and artificial insemination / [edited by] Juan C. Samper. [2<sup>nd</sup> edition] SF291 .E68 2009 SF769.5 .R43 2008 - reference

# Veterinary Internship and Residency Matching Program

So far these fourth year students have been matched with an internship or residency through the Veterinary Internship and Residency Matching Program.

**Book, Alison** – Class of 2008 University of Illinois Urbana-Champaign, Illinois Veterinary Oncology Residency

**Brigham, Staci** - Class of 2009 Veterinary Specialty Hospital of San Diego San Diego, California Small Animal Internship

**Neilson, Sara** - Class of 2009 Loomis Basin Veterinary Clinic Loomis, California Small Animal Medicine/Surgery Internship

**Ryan, Erin** - Class of 2009 Wheat Ridge Animal Hospital Denver, Colorado Rotating Internship (Small Animal - Med/Sx/ ER/Crit Care/Rad/GP) *Simmons, Kristen* - Class of 2009 Oklahoma State University Norman, Oklahoma Small Animal Medicine and Surgery Internship (2009)

**Stayer, Lauren** - Class of 2009 WestVet Emergency & Specialty Center Boise, Idaho Rotating Small Animal Internship in Medicine and Surgery

*Taylor, Amanda* - Class of 2009 Atlantic Veterinary College, University of Prince Edward Island Canada Small Animal Internship