



August 31, 2009

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

Calendar

Monday, August 31

◆Nothing scheduled at this time.

Tuesday, September 1

◆SCAVMA pet food sale, SCAVMA store, 12:00-1:00

Wednesday, September 2

◆Research Day set up, M102, 8:00-5:00
◆Necropsy rounds, M125 (necropsy gallery), 9:00-10:30

Thursday, September 3

◆Research Day student presentations, M102, 8:00-5:00

Friday, September 4

◆Cytology rounds, M125, 8:00-9:00

Monday, September 7

◆Labor Day holiday — college closed

Tuesday, September 8

◆SCAVMA pet food sale, SCAVMA store, 12:00-1:00

Wednesday, September 9

◆Necropsy rounds, M125 (necropsy gallery), 9:00-10:30

Thursday, September 10

◆Nothing scheduled at this time.

Friday, September 11

◆Cytology rounds, M125, 8:00-9:00

High ranking Japanese official visit the College of Veterinary Medicine

Distinguished visitors from Japan spent three days last week at OSU in Dr. Morrie Craig's Endophyte Testing Laboratory. Mr. Toshiaki Hayakawa, director of the Lab Division of the Food and Agricultural Materials Inspection Center (USDA equivalent), and two of his colleagues who are involved in testing animal feed imported into Japan, were here to collaborate with Dr. Craig on his laboratory's analyses for the endophytic toxins in perennial ryegrass and tall fescue.

Their goal is to have the values they get in their lab in Japan match those that the lab at OSU gets for the same samples. A quality control program has been set up to insure harmonization of values from both laboratories.

The OSU Endophyte Testing Laboratory analyzes approximately 3,700 samples of straw annually, the majority of which represents straw industry exports to Japan where they use the straw as livestock feed. Straw with toxins greater than threshold levels of toxicity are diluted with endophyte-free straw to insure safe feed for animals. The straw export industry combined with the grass seed industry brought in nearly 800 million dollars to Oregon farmers in the past year.

For more information: <http://bit.ly/1vKAc>



Mr. Toshiaki Hayakawa, second from left, and his colleagues in Dr. Craig's Endophyte Testing Laboratory at OSU.

2009 Merck Merial Veterinary Scholars

The Oregon State contingent of the 2009 Merck Merial Veterinary Scholars, Kate Schoenhals, Jen Grossman, and Ragan Garrett, accompanied by program director, Dr. Christiane Löhr, recently returned from the Merck Merial Scholars National Symposium. It was held August 6-8 at North Carolina State University in Raleigh, N.C. All student attendees submitted abstracts and presented posters with information on their summer research projects. The scholars attended various presentations and lectures on current research, toured the college of veterinary medicine and enjoyed some real North Carolina BBQ.

Throughout the summer the scholars have been attending a seminar series given by OSU College of Veterinary Medicine faculty on various topics in research including a lecture on producing a scientific poster, how to write scientific papers, research in human medicine, and others. The seminar series was organized by the program's co-director Dr. Barret Bulmer. Before the summer comes to a close, the scholars have plans to take a couple of field trips to tour different types of research facilities in Oregon. Thursday, Sept. 3, they will be presenting their research and sharing their experiences with the staff, students and faculty at OSU Research Day.



Kate Schoenhals, Ragan Garrett, Jen Grossman and Dr. Christiane Löhr at the Merck Merial Scholars National Symposium.

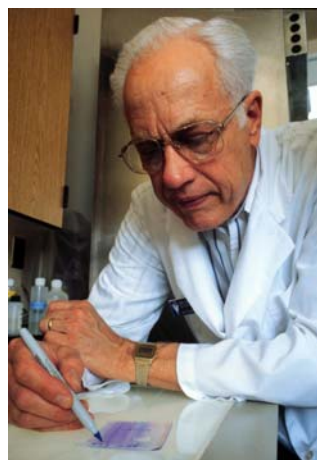
Emeritus professor Dr. Donald Mattson loses battle with cancer

Long-time College of Veterinary Medicine professor and Veterinary Diagnostic Laboratory virologist, Dr. Donald Mattson, passed away last week at his home. He spent the last year battling brain cancer.

A memorial service will take place at 10 a.m. Friday, Sept. 4, at Calvary Chapel of Corvallis.

For more details of his life and career, follow this link: http://www.gazettetimes.com/news/local/obituaries/article_0284972a-93a8-11de-a676-001cc4c03286.html

Dr. Donald Mattson in the Veterinary Diagnostic Laboratory at OSU where he spent 39 years on the faculty.



Veterinary Diagnostic Laboratory keeping tabs on West Nile Virus

Since West Nile Virus started spreading west across the U.S. a couple of years ago, the Veterinary Diagnostic Laboratory has been keeping an eye on its presence in Oregon. The Molecular Diagnostics section of the lab has recently made an alarming discovery about the prevalence of this potentially deadly virus in Oregon. For more information follow these links.

<http://www.katu.com/news/local/53059347.html>

<http://kezi.com/news/local/137473>

Summer adventures for veterinary student April Grothe

This summer April Grothe, class of 2011, was given two amazing opportunities. The first was a week-long International Veterinary Student Association (IVSA) exchange in Oostkamp, Belgium. Dr. Joost Van De Velde, owner and one of four doctors working at his mostly small animal clinic in Belgium, let her work with him for a week. In addition, his family invited her to stay with them during her time there.

She didn't have long to wait for her first patient. She arrived at 9 p.m., barely had time to meet the family and have some food, then off they went on a farm call to do a cesarean section on a cow. They typically worked 12-hour days then took evening calls. Dr. Van De Velde gave April the signalment and known history for the patient, then because of the language barrier she would make some differentials in her head while the doctor talked to the client. Afternoons usually entailed one or two surgeries. April helped with every one. Towards the end of her stay she was performing surgeries on her own, doing two tumor removals and three castrations. She was learning so much she was allowed to stay an extra couple of days.



Her second wonderful experience of the summer was to represent Oregon at the IVSA Summer Congress in Poland. It's a 10-day congress, seven of which are held in Warsaw and the other three in Cracow. One hundred twenty five students from around the world attended. Countries represented were Spain, South Africa, Taiwan, Austria, Turkey, South Korea, and many more. The convention was held in English so everyone could understand. As it turns out there are several countries, Poland being one, who actually teach veterinary school in English. April participated in a cow rectal and ultrasound lab as well as a bird bandaging lab. There were also lectures on Poland, nutrition, one world one health, and ways to get involved in Europe.

Not only did participants get the learning experience of lectures and labs, but they also got to see part of Poland. They toured Warsaw, Cracow, and Olsztyn, saw several castles, went to a salt mine, and toured Auschwitz. The evenings were filled with events to inspire them to meet new people. Events included a bonfire, cultural night, talent show, live auction, and much more. April left Poland with a new appreciation of veterinary medicine in the world as well as some great new friends around the world.

OSU wins AAFP Student Chapter Contest 2009

Congratulations to the Student Chapter of the American Association of Feline Practitioners club for winning the student chapter contest with an overwhelming majority vote. Their winning entry for the contest was a day-long Feline Wellness Day that they organized and held April 4, 2009. It took place in Brownsville at the Paws for a Cause shelter, and was sponsored by Bayer, Fort Dodge, Intervet/Schering Plough, Purina and Hill's.

The event offered vaccinations, deworming, physical exams, microchipping, flea treatment, and other services. Veterinary students performed most of the procedures and were overseen by Dr. Patrick Carney. They treated more than 75 cats during their free seven-hour clinic. Their event also appeared on the front page of the local newspaper.

Their efforts not only benefited the local cat community, but also earned an all-expenses paid trip to the AAFP conference in October for one of the club members. Robin Sechrest, class of 2010, will be attending.

