Dr. Robert L. Hamlin Retires After 50 Years of Teaching

Dr. Robert Hamlin, a beloved educator, will begin his transition as an emeritus faculty member beginning in July 2011. Dr. Hamlin received his bachelor's degree in agriculture, his doctorate of veterinary medicine and additional master's and doctorate degrees all from the Ohio State University. He joined the OSU faculty in 1960, has served as a research fellow at the Cleveland Area Heart Association, the Central Ohio Heart Association, and the National Institutes of Health.

Over the past 50 years, Dr. Hamlin has developed an international reputation for his cardiovascular research and as a top educator of students. As a professor, researcher, and Diplomate of the American College of Veterinary Internal Medicine and Cardiology his contributions to cardiovascular physiology have greatly influenced modern veterinary medicine. His work on electrophysiology of the canine heart and subsequent research in the treatment of heart disease has benefited humans and animals. He is the author of over 300 peer-reviewed articles and serves on the editorial board of several veterinary and scientific journals. Dr. Hamlin has received numerous teaching awards including the University’s Alumni Distinguished Teaching Award, a National Institutes of Health Career Award, the College of Veterinary Medicine’s Norden Teaching Award, and Charles C. Capen Teaching Excellence Award in for his involvement Graduate Education.
Dr. Hamlin is well-known for his creative and enthusiastic approaches in teaching undergraduates, graduate students, and veterinary students. He has inspired and mentored a great many students who have obtained leadership roles in academia, private industry, clinical veterinary practice, and government laboratories; he intertwines teaching and research to reinforce concepts in education and inspire creative ideas toward solving research questions. He conveys his passion for both teaching and research. He is a master at making learning fun and the subjects he teaches interesting and easier to learn. In the process he establishes a foundation of our professional and graduate curriculum and inspires his students down a life-long learning journey.

In his new role September 2011, Dr. Hamlin will continue teaching electives (VBS 790, 791, 792, 777), serve as a team member in CVM 600 and 601 courses, and will continue in his role as a co-advisor for graduate students. The College will continue to be enriched by one of our most creative and engaging professors. We wish him well as he enters his new adventure in education!

2011 Distinguished Alumni Awards Winners: Drs. Gary Cockerell & Donald Meuten

Picture from VBS Faculty Picnic from left to right:

Drs. Michael Lairmore, Gary Cockerell, Dean Lonnie King, Donald Meuten, and Michael Oglesbee

Distinguished Alumni Awards were presented to Drs. Cockerell and Meuten on June 11 at the Oath and Hooding ceremony at the Mershon Auditorium. The Award honors prestigious graduates of OSU for their professional achievements, contributions to society, and support of the university.

Dr. Gary Cockerell
Dr. Gary Cockerell received his DVM degree from the University of California-Davis in 1970. After serving three years as a Veterinary Laboratory Animal Officer at the U.S. Army Medical Research Institute of Infectious Disease, he came to the Ohio State University and in 1976 completed a PhD in experimental pathology in the Department of Veterinary Pathobiology (now Veterinary
Biosciences). That same year, Dr. Cockerell became board certified by the American College of Veterinary Pathologists (ACVP).

Dr. Cockerell served for 22 years in academic departments of veterinary pathology, first at Cornell University and then at Colorado State University's College of Veterinary Medicine and Biomedical Sciences where he became a full professor in 1985. During this time, Dr. Cockerell managed a full-time research laboratory focused on infectious disease, taught in the professional and graduate curricula, and participated in necropsy and surgical pathology services. He was a dedicated teacher and educator, serving as primary advisor for four PhD trainees and advisor for over 29 PhD and three MS graduate students. He has authored or co-authored more than 70 peer-reviewed scientific publications and book chapters. Dr. Cockerell is a member of the American Veterinary Medical Association, the Society of Toxicologic Pathology, and is a Diplomate of the ACVP where he has served as Secretary/Treasurer and President. He is currently founder and president of Cockerell Alliances in Grand Junction, Colorado. His company forges alliances between academia and the biopharmaceutical industry to train additional veterinary pathologists.

Perhaps most significant is Dr. Cockerell’s role in founding the coalition between the American College of Veterinary Pathologists, the Society of Toxicological Pathology (ACVP/STP), and pharmaceutical industry. The organization channels industry funding to support residency training and graduate education in academia, which no obligation of the fellow to the donor. The Department of Veterinary Biosciences has been the recipient of four ACVP/STP positions thus far and is looking forward to continued support through this mechanism.

**Dr. Donald Meuten**

After receiving his DVM from Cornell University in Ithaca, New York in 1974, Dr. Donald Meuten spent a year in private practice. In 1975, he completed a large animal medicine internship at the University of Guelph and in 1977 he completed an internship in the Department of Pathology at Cornell University. Dr. Meuten then began a residency in Clinical Pathology in the Department of Veterinary Pathology (now Veterinary Biosciences) at the Ohio State University which led to a PhD in 1981.

Dr. Meuten began his formal career in academia that year as an assistant professor in the Department of Pathology at Texas A&M University. He moved to North Carolina State University in 1983 where he was promoted to associate professor and became a full professor in 1990. Dr. Meuten continues to teach and mentor graduate students at NC State and travels extensively as an invited speaker at state, national, and international meetings. Dr. Meuten also is an owner of Bunn Animal Hospital with his wife, Dr. Nicki Young. He is an exceptional teacher and mentor and has earned many awards for his teaching including four "Outstanding Teaching Awards." Dr. Meuten has an extensive publication record in peer-review journals and textbooks; he is the editor of an
essential textbook, *Tumors of Domestic Animals*, which can be found on the bookshelves of virtually all pathology trainees and pathologists. He is one of the few individuals to hold dual board certification in both anatomic and clinical pathology.

His impact on students has been profound, influencing many to pursue careers in pathology. This has made NC State prime recruiting ground for students wishing combined pathology residency training and graduate education. Our own faculty, Dr. Krista LaPerle, a graduate of NC State, has commented that Dr. Meuten was instrumental in defining her career path.


**Dr. Jerry Masty Selected to Participate in the Mid-Career & Senior Faculty Learning Program**

Dr. Jerry Masty has been selected to participate in the Mid-Career & Senior Faculty Learning Program. The program offers faculty a year-long opportunity to focus on teaching as part of a community of peers; it is designed to establish collegial relationships across disciplines and bring together the scholarship of teaching and research. Participants were selected in a competitive, peer-reviewed process. Professor Masty will receive a $1,000 professional development grant and will implement a personalized teaching enhancement plan. To learn more about this and other faculty and professional learning communities by visiting: [http://ucat.osu.edu/ostep/index.html](http://ucat.osu.edu/ostep/index.html).

**2011 VBS Graduate Student Seminar and Publication Awards**

We recognized award winners at our Department of Veterinary Biosciences annual picnic. Overall award winners received plaques and monetary awards.

**Distinguished Graduate Seminar Awards:**

**1st Place: Amit Sharma:** HIV-1 infection modifies the translational activity of infected lymphocytes: Unexpected effects on eIF4E and CBP80 exchange. Advisor: Kathleen Boris-Lawrie
2nd Place: Tracy Carlson: The effects of pulmonary surfactant protein-D on innate immune cell interactions that impact tuberculosis pathogenesis. Advisor: Larry Schlesinger

Finalists for the presentation awards included: Stacey Fossey, Nadine Bowden, Tracy Carlson, Kathryn Gibson, Amit Sharma, and Hongyan Liu.

Distinguished Graduate Publication Awards


Advisor: Kathleen Boris-Lawrie


Advisor: Stefan Niewiesk

Selected Publications, New Students, Awards:

Publications:
http://journals.ohiolink.edu/ejc/pdf.cgi/Voorhees_Jeffrey_L.pdf?issn=00145793&issue=v585i0012&article=1783_zbthlathpr

http://pubs.acs.org/doi/pdf/10.1021/bi101931u
New Students:

Dr. Kathleen Boris-Lawrie has two new Graduate Research Associates in her lab: Alaina Martinez and Sarah Fritz. Also, we have Justin Bale, a molecular genetics undergraduate working in her lab as well. Last month, Sarah Frit was awarded a position in the Systems and Integrative Biology Training Program of IBGP to support her stipend/fee in the coming academic year. Congratulations Sarah!

Awards:

Congratulations to Jessica Simmons of the Rosol lab on receiving a T-32 award on the Caligiuri Oncology training grant.

Staff Feature: Yaoling Shu

Yaoling Shu is a Research Associate in Dr. Michael Oglesbee’s Lab. She graduated from the Medical College of Nanchang University in China and received her M.S. in Molecular Cellular Developmental Biology from The Ohio State University. Currently, Yaoling is studying how HSP70 regulates the host immune response and what mechanisms are involved. While not working in the lab, she enjoys traveling, hiking, working in the garden. We are all happy to have Yaoling in the VBS family!

Announcements:

Please join Dr. Michelle Harcha, Dr. Jim DeWille, and rest of the College of Veterinary Medicine Pelotonia Team as we honor our CVM family of cancer survivors and those battling cancer. We have decided to participate in a great experience. It will involve cycling for an important cause, and we need your help. When you follow the link below, you will find the link for the College of Veterinary Medicine Team, a simple and secure way to make any size donation you wish. When you donate you can write in a tribute to honor a family member, friend, or group. Your gift can be anonymous if you wish or attributed to you.
We also need more team members! Please consider supporting our effort and this great cause by joining the team as a rider or virtual rider and letting Michelle Harcha or myself know your id number, so we can link you to the CVM team!

To donate to the cause, go to:
http://www.mypelotonia.org/donate_cart.jsp?MemberID=108835

Wellness News: July is National Ice Cream Month

If you’re a fan of ice cream, then July is the month for you. Summer has always been the time of year for cold, creamy treats. But it wasn’t until 1984 that Ronald Reagan declared July as “National Ice Cream Month.” Reagan recognized ice cream as a fun and nutritious food that is enjoyed by 90 percent of the country's population. He urged Americans to celebrate the events with "appropriate ceremonies and activities," including making their own ice cream. So this summer, you can indulge in old favorites that include sundaes, root beer floats, banana splits, milkshakes, pie a la mode and classic ice cream cones.

For more ways to make your own ice cream, go to:
http://www.wisebread.com/10-ways-to-make-your-own-ice-cream-and-other-frozen-treats

For comments or suggestions for our newsletter, please contact Ms. Elizabeth Hope, Program Assistant at hope.18@osu.edu Department of Veterinary Biosciences.