



GIGER



HUNTER



KUBIN

MAC KEITER AND GRAZIELLA MANN RETIRE



KEITER

Associate Dean for Admissions **Malcolm “Mac” Keiter** retired at the end of June after more than 26 years in Admissions at Penn Vet. Keiter arrived here from the University of Medicine and Dentistry of New Jersey (UMDNJ), armed with years of admissions experience. He advanced the Admissions Office to the level well deserving of a premier veterinary school. Through the years, he served on the Dean’s Council and also chaired the Admissions Committee with wisdom and guidance, resulting in exceptionally qualified, competitive Penn Vet applicants and accepted students. He also formed many valued relationships with faculty, staff, and students during his tenure.

Graziella Mann retired in July after more than 46 years of work in basic research at Penn, which included over 40 years in the Department of Animal Biology (currently Biomedical Sciences). Her expertise in studying sleep-wake behavior in animals resulted in many co-authored articles and publications. Through the years, Mann collaborated with Penn Vet Dean Joan Hendricks, Professor Emeritus Adrian Morrison, and Dr. Leszek Kubin among many other researchers from around the world.



(From left) Professor Emeritus Adrian Morrison, Graziella Mann, Dr. Richard J. Ross, Dr. Leszek Kubin, and Dr. Larry D. Sanford.

FACULTY AND STAFF NEWS

Urs Giger, Dr med vet, was selected as the recipient of the 2015 AVMF/Winn Feline Foundation Excellence in Research Award, presented this summer at the 2015 Merial NIH National Veterinary Scholars Symposium at UC Davis. He also was an invited speaker at the annual European Veterinary Congress in Amsterdam in April and the World Small Animal Veterinary Association Congress in Bangkok in May.

Ronald Harty, PhD, was invited to Indiana University School of Medicine-South Bend/University of Notre Dame to present a research seminar on Ebola virus budding, host interactions, and therapeutic intervention. He published the following: *Ziyang Han, Jonathan J. Madara, Yuliang Liu, Wenbo Liu, Gordon Ruthel, Bruce D. Freedman, and Ronald N. Harty. ALIX Rescues Budding of a Double PTAP/PPEY L-Domain Deletion Mutant of Ebola VP40: A Role for ALIX in Ebola Virus Egress. J. Infect. Dis. 2015.* He also published: *Jonathan J. Madara, Ziyang Han, Gordon Ruthel, Bruce D. Freedman, and Ronald N. Harty. The Multi-Functional Ebola Virus VP40 Matrix Protein is a Promising Therapeutic Target. Future Virology. 2015.*

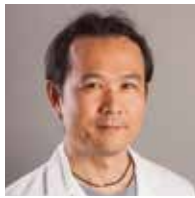
Chris Hunter, PhD, served as a Visiting Professor at the University of Edinburgh, Scotland. He also delivered major, invited talks in plenary sessions at conferences in Shanghai, Asilomar (California), Keystone meeting (Utah), Woods Hole (Massachusetts), as well as invited speaker presentations at UVA and UMass (Worcester).

Leszek Kubin, PhD, Research Professor of Physiology in the Department of Biomedical Sciences, was invited to give a lecture on the neural mechanisms of obstructive sleep apnea syndrome at the Presidential Symposium, held in April during the 55th Annual Meeting of the Japanese Respiratory Society in Tokyo.

Kathryn Michel, DVM, spoke about *Nutrition Fads Across Species* at the American Society of Nutrition Meeting’s “One Nutrition” session in Boston.



MICHEL



SENOO



SILVERSTEIN

Cynthia Otto, DVM, PhD, gave three invited lectures at the 2015 International Working Dog Conference in La Grande-Motte, France, last March. Her topics were: *Early puppyhood education, what are the pros and cons for detection dogs?*; *Incorporation of the “Fit to Work” fitness program into a canine detection training program*; and *Effects of hydration strategies on vehicle-screening or tracking canines in hot environments*.

Alexander Reiter, Dipl. Tzt., from November 2014 to May 2015, gave lecture presentations and laboratory sessions in dentistry and oral surgery at various events in Atlanta, Georgia; Munich (Germany); Davos (Switzerland); Halmstad (Sweden); Utrecht (Netherlands); Vienna and Innsbruck (Austria); Copenhagen (Denmark); and Rimini (Italy).

Robert Schieri, Vice Dean, Administration & Finance, received the Dean’s Distinguished Service Award at the spring Board of Overseers luncheon. Voted on by the entire Dean’s Council, the award recognizes a member of our community who has contributed broadly and significantly to Penn Vet.

Makoto Senoo, PhD, published the following: Suzuki D, Sahu R, Leu NA, Senoo M. (2015) *The carboxy-terminus of p63 links cell cycle control and the proliferative potential of epidermal progenitor cells*. *Development* 142(2):282-90. PMID: 25503409.

Deborah Silverstein, DVM, was the keynote speaker at the Slovenian Small Animal Congress in April 2015 in Portoroz, Slovenia. She published the following: Santoro-Beer KA, Silverstein DC. *The Use of Fresh Frozen Plasma in Critically Ill Patients*. *J Vet Emerg Crit Care* 2015;25(1):101-106. She also published: Silverstein DC, Santoro-Beer KA. *Controversies Regarding the choice of vasopressor therapy for management of septic shock in animals*. *J Vet Emerg Crit Care* 2015;25(1):48-54. In addition, she published: Silverstein, DC. *Systemic inflammatory response syndrome and sepsis. Part I: recognition and diagnosis*. *Today’s Veterinary Practice*;2015;5(1):38-44.

Corinne Sweeney, DVM, of the Pennsylvania Horse Racing Commission, was re-elected to the Association of Racing Commissioners International’s Board of Directors at their annual meeting in Tampa, Florida, in April 2015.

Charles Vite, DVM, PhD, spoke at the National Institutes of Health’s “One Health: Integrating the Veterinarian Scientist into the Biomedical Research Enterprise” on April 7. His talk focused on *The comparative medicine team approach to treating neurodegenerative diseases*. He also spoke about *Penn Vet’s National Referral Center for Animal Models of Human Genetic Disease* at BioMarin Pharmaceuticals on April 16. He published the following: Vite CH, Bagel JH, Swain GP, Prociuk M, Sikora TU, Stein VM, O’Donnell P, Ruane T, Ward S, Crooks A, Li S, Mauldin E, Stellar S, De Meulder M, Kao ML, Ory DS, Davidson C, Vanier MT, Walkley SU. (2014) *Intracisternal cyclodextrin prevents cerebellar dysfunction and Purkinje cell death in feline Niemann-Pick type C1 disease*. *Sci Trans Med*. He also published: Cantuti-Castelvetri L, Maravilla E, Tamayo T, Monge J, Jeffries J, Lopez-Rosas A, Li G, Garcia K, van Bremmen R, Vite C, Sural-Fehr T, Garcia J, Bongarzone, ER. *Deficient activation of AKT mediates neuromuscular dysfunction in Krabbe disease*. *J Neurosci*. In addition, he published: Bradbury AM, Gurda BL, Casal ML, Ponder K, Vite C, Haskins ME. *A review of gene therapy in canine and feline models of lysosomal storage disorders*. *Hum Gene Ther Clin Dev*.

Jeremy Wang, PhD, MD, received the 2015 Zoetis Award for Veterinary Research Excellence at the Annual Faculty Research Retreat. He also published the following: Vourekas A, Zheng K, Fu Q, Maragkakis M, Alexiou P, Ma J, Pillai RS, Mourelatos Z, and Wang PJ. *MOV10L1 binds piRNA precursors to initiate piRNA processing*. *Genes & Development*. 2015 29: 617-629. He also published: Luo M, Zhou J, Leu NA, Abreu CM, Wang J, Anguera MC, de Rooij DG, Jasin M, Wang PJ. *Polycomb protein SCML2 associates with USP7 and counteracts histone H2A ubiquitination in the XY chromatin during male meiosis*. *PLoS Genetics*, 2015 Jan 29;11(1):e1004954.