



1-1-2002

Rosettes & Ribbons: Some Recent Accomplishments of Note at the School

Dean Alan M. Kelly has been appointed co-chair of the Commonwealth of Pennsylvania Agricultural Transition Team by Governor-elect Ed Rendell. The other co-chair is Dean Robert D. Steele of the College of Agricultural Sciences, Penn State University.

Dr. Peter Dodson, professor of anatomy in the School of Veterinary Medicine and professor of earth and environmental science in the School of Arts and Sciences, has been elected a fellow of the American Association for the Advancement of Science. Election to AAAS fellowship recognizes efforts to advance science or foster applications that are scientifically or socially distinguished. Dr. Dodson was cited for distinguished contributions to vertebrate paleontology, especially in discoveries about dinosaur biology, and for the education of the public about dinosaurs and evolution.

Dr. Mark Haskins, V'69, professor of pathology, presented a talk "Animal Models of MPS" at a conference entitled The Mucopolysaccharidoses: Therapeutic Strategies for the Central Nervous System. It was held in September at the NIH, Bethesda, Md. In October, he presented at the American Society of Human Genetics meeting in Baltimore, a Plenary Session, "Substantial Long-Term Clinical Improvement in Dogs with Mucopolysaccharidosis VII Following Neonatal Retroviral Vector-Mediated Gene Therapy." "Dr. Haskins' paper "Marked clinical improvements in mucopolysaccharidosis VII dogs after neonatal administration of a retroviral vector expressing β -glucuronidase," was the cover story of the October 1 issue of *Proceedings of the National Academy of Sciences*.

Dr. Andrew Wood, Professor of Radiology, retired October 31, 2002 and has returned to Sydney, Australia.

Dr. Vickie Hoffman, lecturer in pathology, is a diplomate of the American College of Veterinary Pathologists

Dr. Gerhard Schad, professor of parasitology, was elected a Life Member of the Helminthological Society of Washington. The award was presented in October in Washington, D.C.

Dr. Brett A. Dolente, V'96, lecturer in medicine at New Bolton Center, has become board-certified in Internal Medicine-Large Animal by the American College of Veterinary Internal Medicine.

A number of faculty appointments recently became official: **Dr. Jennifer Baez, V'92**, as assistant professor of oncology; **Dr. R. Avery Bennett** as associate professor of surgery; **Dr. Rosario Cerundolo** as assistant professor of dermatology; **Dr. Robert Gilley** as assistant professor of surgery; Dr. Christiane Massicotte as assistant professor of neurology; and **Dr. Margaret Sleeper, V'93** as assistant professor of cardiology.

Dr. Gary Smith, professor of population biology and epidemiology, was on the organizing committee of a conference held at the National Press Club in Washington called "Agenda for Action: Veterinary Medicine's Role in Biodefense and Public Health." It took place November 1-3, 2002. Dr. Smith served on the steering committee as the Veterinary School representative for a University-wide Masters of Public Health program. He now serves on the admissions committee for the program.

Dr. David Heller, intern, received a departmental grant to be matched by the Oncology

ing Committee of the American Association of Veterinary Parasitologists.

The conference on the Advances in Canine and Feline Genomics: Comparative Genome Anatomy and Genetic Disease was held in St. Louis in May 2002. This represented a follow up to the successful first international conference on feline genetic diseases held here at Penn in 1998. The joint conference was co-organized by **Dr. Steven O'Brien's** group at the Division of Genomic Diversity, NIH, **Dr. Elaine Ostrander** at the Fred Hutchinson Cancer Center, Nestle Purina PetCare, and **Dr. Urs Giger** at Penn. Several invited presentations were given by members of Penn's Section of Medical Genetics, including **Drs. Ellinwood, Giger, Haskins, Henthorn, Mazrier, Patterson, and Werner**.

Dr. Gail Smith, V'74, professor of orthopedic surgery presented data that showed the beneficial effects of keeping dogs lean at a special symposium titled: "Advancing Life Through Diet Restriction: When Less is More," organized by Nestle Purina Pet

Care in St. Louis in September. This one-of-a-kind study followed 48 Labrador retrievers for life.

Barry Stupine, vice dean for administration and finance, has been

named interim associate dean for administration and finance at the School of Dental Medicine. He will serve in this position until an individual is appointed which is expected to take six months. He will continue to serve in his regular position as vice dean for administration and finance of the Veterinary School and VHUP director while serving at the Dental School.

Dr. Tobias Schwarz, lecturer in radiology, presented an invited lecture entitled "Imaging in Fish Patients" at the Norwegian Veterinary College in Oslo in September; he also participated in a research project on short-tail-syndrome in Atlantic Salmon by performing computed tomography in affected salmon.

Dr. Gary Althouse, associate professor of swine herd health and reproduction, was program-chair for the 2002 Society for Theriogenology Annual Conference held in September in Colorado Springs. At this meeting, he was elected president of the Society for Theriogenology (www.therio.org). This is a ~2,400

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fund, to study "COX-2 Expression as Measured by Immunohistochemistry in Canine Mammary Carcinoma, Hemangiosarcoma, Mast Cell Tumor and Malignant Histiocytosis."

Dr. Mattie Hendrick, V'78, associate professor of pathology, was a keynote speaker at the European Society of Veterinary Pathologists' annual meeting in September in Turin, Italy. The title of the talk was: "The power of computer-assisted interactive learning and teaching in Veterinary Pathology."

Dr. Sheldon Steinberg, V'59, professor of neurology, went to Japan in December. He presented lectures at Azabu University and presented talks at the Japanese Veterinary Neurology Society meeting in Kyoto.

Dr. Alexander Reiter, lecturer in dental medicine, presented two lectures at the European Veterinary Dental Congress in Granada, Spain, and four lectures at the Annual Veterinary Dental Forum in Savannah, Ga.; both events were in October.

Dr. Thomas Nolan, research specialist in parasitology, was recently elected to the Nominat-

International award

Dr. Urs Giger was presented the Scientific Achievement Award by the World Small Animal Veterinary Association at the organization's meeting in Granada, Spain in October. The award is given annually to an outstanding veterinary researcher for his/her lifetime scientific contributions to the health of small animals.



Dr. Giger, the Charlotte Newton Sheppard Professor of Medicine and chief of the Section of Medical Genetics at the School, has a strong research program in hereditary blood and metabolic diseases. His group has identified a

number of hereditary diseases in dogs and cats, developed many diagnostic hematologic, biochemical and molecular tests for hereditary disorders which are offered through the Josephine Deubler Genetic Disease Testing Laboratory. He also contributed to the understanding of feline blood types to assure safe and effective transfusions and to avoid hemolysis of the newborn in these species.

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member veterinary organization dedicated to furthering advances in the science and practice of animal reproduction. Dr. Althouse received a grant from the Pennsylvania Department of Agriculture to investigate artificial insemination as a route for the spread of porcine circovirus type-2 in swine herds.

Dr. Ronald Harty, assistant professor of microbiology, was awarded an NIH Grant from NIAID to study the role of the VP24 matrix protein of Ebola Virus. **Dr. Bruce Freedman, V'87**, assistant professor of pathobiology, is co-principal investigator on this grant. Dr. Harty was an invited speaker at Louisiana State University Medical Center to give a seminar on the functions of Ebola virus matrix proteins.

Dr. Fabio Del Piero, assistant professor of pathobiology, presented an invited lecture about West Nile flavivirus at the University of Barcelona, Spain. He lectured at the University of Turin, Italy, on West Nile flavivirus, bovine and equine herpesviruses. He presented a lec-

Scholarships

Jason Cordeiro, V'03 and **Tony Ebling, V'03** each received a SCAVMA Community Services Grant. The William Goldman Foundation awarded scholarships to **Gina Marie Cairone, V'03** and **Jason Cordeiro, V'03** and the following members of the Class of '04: **Kristen Hart, Cailin Heinze, Laura Javsicas, Michael Koch, and Kelli Russell**. Three members of the Class of '06 each received a Donald E. Cross Scholarship for Large Animal Medicine: **Lauren Greene, Caitlin Roberts and Alison Wolfgram**.

Jane Carr, V'05 received the American Veterinary Medical Foundation Scholarship. **Victoria Achenbach, V'03** was awarded the Ginnie Leiblein Memorial Scholarship. **Darah Resh, V'03** received the Lalitta Nash McKaig Foundation Scholarship. The Barnstable County Agricultural Society awarded a scholarship to **Kate Johnson, V'03**. **Mary Kwacz, V'03** is the recipient of the Union County Kennel Club scholarship.

Todd Brooks, V'03 and **Erik Herrema, V'03** received scholarships from the Pennsylvania Veterinary Foundation as did the following members of the Class of '04: **Jill Compton, Josh Eaton, Cailin Heinze and Laura Javsicas. Holly Edwards, Megan Manfredi, Regina Pellegrin and Erin Wright**, all members of the Class of

'04, each received a Ethel H. Mitchell Dean's Scholarship.

Jill Compton, V'04 and **Erik Herrema, V'03** each were awarded a Harry B. Roshon Memorial Dean's Scholarship. **Laurie Prober, V'04** received a scholarship from the Mispillion Kennel Club.

The **Oncology Section** of VHUP attended the 22nd annual conference of the Veterinary Cancer Society and presented the following research abstracts:

- 1) Magnetic resonance imaging of canine splenic and hepatic lesions: A pilot study. C.A. Clifford; C. Weisse; E.S. Siegelman; J.R. Solomon; K.U. Sorenmo and E.S. Pretorius. Department of Clinical Studies, Veterinary Teaching Hospital and Department of Radiology, Hospital of the University of Pennsylvania. (Won the resident presentation for clinical research).

- 2) Case-Control study of Hormonal Influences on the development of feline mammary gland carcinoma. B. Overley, D. Sherer, F. Shofer, M. Goldschmidt and K. Sorenmo. Departments of Clinical Studies and Pathobiology, School of Veterinary Medicine, University of Pennsylvania.

- 3) Clinical Characteristics of mammary carcinoma in the male feline. K. Skorupski, B. Overley, F. Shofer, M. Goldschmidt, K. Sorenmo. Department of Clinical Studies and Pathobiology of the School of Veterinary Medicine of the University of Pennsylvania. (for publication only)

- 4) Immunohistochemical characterization and correlation with neuter status/time, treatment response and outcome in canine prostatic carcinoma. K. Sorenmo, M. Goldschmidt, C. Goldkamp and F. Shofer. Departments of Clinical Studies and Pathobiology of the School of Veterinary medicine of the University of Pennsylvania. (poster)

- 5) Cross-immunoreactivity of goat anti-human angiogenin antibodies with canine serum haptoglobin. D. Narvaez, C. Clifford, K. Sorenmo, C.M. Otto, T. Melgarejo. University of Pennsylvania, School of Veterinary Medicine, Kansas State University, Comparative Alimentary Tract laboratory. (poster)

ture about infectious diseases of horses at the European Section of the Charles Louis Davis Foundation for the Advancement of Veterinary Pathology. At the annual meeting of the European Society of Veterinary Pathology in Turin, he presented three abstracts at the annual meeting of the about infectious and neoplastic diseases of equids.

Dr. Edward Pearce, associate professor of parasitology, was honored by the American Society of Tropical Medicine and Hygiene with the 2002 Bailey K. Ashford Medal. This award is presented to a scientist who has made important scientific contributions to the field of tropical medicine.

Dr. Adrian R. Morrison, professor of behavioral neuroscience, spent two weeks in November in Jos, Nigeria with the World Health Mission. He taught and consulted at the Jos Medical School and Teaching Hospital. He was honored by being appointed by a tribal chief as Sarkin Yaki (war chief) of Butura for the war on illiteracy in Africa.