



1-1-1999

Rosettes & Ribbons

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Dr. John C. Simms, V'74, was appointed to serve on the Pennsylvania Animal Health and Diagnostic Commission by Governor Tom Ridge.

Dr. Adrian Morrison, professor of behavioral neuroscience, presided over the Full Circuit Summit of the National Animal Interest Alliance in Portland, OR in October. He chaired a symposium on sensory influences on sleep at the Congress of the European Sleep Research Society in Madrid, Spain and participated in a forum on animal use in research at the behest of New York University. He was appointed to the Advisory Council of the Benjamin Rush Society at Franklin and Marshall College.

Suzie Weaver has been promoted to assistant director of VHUP, she will continue to hold her current title of director of client relations.

Each November the University recognizes employees who have been with the institution for 25 years. The contingent from the School of Veterinary Medicine includes: **Janet Brooks, Ronald Krassenstein, Donna Maloney, James Riggan, Dr. Gerhard Schad, Dr. Bernhard Shapiro** and **Frances Tomasco**.

Dr. Andre F. Ziegler, staff veterinarian at the Laboratory of Avian Medicine and Pathology, is now a diplomate of the

American College of Poultry Veterinarians, Dr. Ziegler spoke on "Avian Influenza, the Pennsylvania Experience, 1997-1998" at the ASPA IV Seminario Avicola Internacional-Enfermedades Respiratorias de Tipo Viral in Bucaramanga, Columbia.

Carla Garcia, radiology technician at VHUP, passed the certification examination of the American Registry of Radiology Technologists.

Dr. Virginia Reef, professor of medicine, was one of two guest speakers at the Bain-Fallon lecture series in Hamilton Island, Australia. The presentations covered all different areas of ultrasound and cardiology in horses. Dr. Reef was a guest speaker on a panel on tendinitis in the horse at the ICEEP meeting in Tokyo, Japan which focused on equine exercise physiology and then was a guest speaker at a JRA meeting on tendinitis in horses in Tokyo. Dr. Reef spoke on many aspects of practical ultrasonography in the horse at the Finnish Veterinary Association meeting and gave a course in cardiology there for the equine practitioners group. Dr. Reef's book *Equine Diagnostic Ultrasound* was published in the spring of 1998 by W.B. Saunders.

Dr. Corinne Sweeney, associate professor of medicine, **Dr. Erik Birks**, as-

sistant professor of physiology, **Dr. Jill Beech, V'72**, professor of medicine and **Dr. Benson Martin, V'80**, assistant professor of sports medicine, also were speakers at the ICEEP meeting in Japan.

Dr. Martin was a speaker at the ACVS meeting in Chicago, the NEVMA/CTVMA and at the AEEP meeting in Baltimore, MD.

Dr. Beech was appointed University Judicial Administrator. The judicial administrator presides over all student disciplinary/academic integrity hearings.

Dr. Darryl N. Biery, professor of radiology, and Dr. Jerry Owens are the authors of *Radiographic Interpretation for the Small Animal Clinician*, published in a second edition by Williams and Wilkins. The book is expected to be translated into German, Japanese and Spanish, as was the first edition, and will be used worldwide in teaching imaging to veterinary students and veterinary practitioners. Dr. Owens completed his residency training in 1976 at Penn under Dr. Biery.

Dr. David Holt, assistant professor of surgery, lectured for two weeks in Japan to the Japanese Animal Hospital Association.

Dr. Michael Goldschmidt, professor of pathology, is one of the collaborators on the *Histological Classification of Epithelial and Melanocytic Tumors of the Skin of Domestic Animals* and to the *Histological Classification of Tumors of the Genital System of Domestic Animals*. **Dr. Mattie J. Hendrick, V'78**, associate professor of pathology, collaborated on the *Histological Classification of Mesenchymal Tumors of Skin and Soft Tissues of Domestic Animals*. The volumes, last published in the mid-seventies, are considered "bibles" by pathologists. They are published by the Armed Forces Institute of Pathology in cooperation with the American Registry of Pathology and the World Health Organization Collaborating Center for Worldwide Reference on Comparative Oncology.

Dr. Meryl Littman, V'75, associate

Correction and Update

In Bellwether 43 we reported that Dr. Amanda Fine, V'97, was the first ever Luce fellow from the School of Veterinary Medicine. Dr. Gary Tabor, V'87, informed us that he had been the first graduate of the School to be named a Luce fellow. He, however, did not take the fellowship and selected to go to Africa on a National Geographic fellowship.

Dr. Tabor writes that he is the executive director of the Center for Conservation Medicine, a newly established health collaborative between the Wildlife Preserva-

tion Trust, Tufts University School of Veterinary Medicine and Harvard Medical School's Center for Health and Global Environment. The Center's initiatives are focused on the intersection of ecosystem health, human health, and animal health. "Effective conservation efforts require an interdisciplinary team of individuals to tackle the complex environmental, social, medial and political issues faced by the world today," said Dr. Tabor. "By bringing together veterinarians, physicians, ecologists and other conservation professionals, the Center will attempt to provide an ecological context to health management."

professor of medicine, presented a talk at the Pennsylvania Federation of Dog Clubs symposium in October.

Dr. Edgar Balliet, V'79, and his wife Gay have shared many experiences in his veterinary practice. Now they have been chronicled in Gay Balliet's book *Touched By all Creatures - Doctoring Animals in the Pennsylvania Dutch Country*, published by New Horizon Press.

Dr. Ralph Brinster, V'60, Richard King Mellon Professor of Reproductive Physiology, was honored by his peers in the fall in a very special way: *The International Journal of Developmental Biology*, Volume 42, No. 7, was published as a special issue entirely devoted to Dr. Brinster's work.

Students, faculty and staff turned out in numbers on Thanksgiving Sunday to help WHYY-TV raise funds. The group's phone-answering services resulted in well over \$30,000 in contributions.

Dr. Donald A. Abt, V'61, Emeritus Professor of Aquatic Animal Medicine, has been appointed secretary-treasurer of the International Association for Aquatic Animal Medicine. Recently he was appointed to serve on the Scientific Advisory Board of the newly established National Marine Life Center. Dr. Abt was also elected president of the brand new Cape Cod Stranding Network, Inc.

Dr. Christopher Hunter, assistant professor of pathobiology, was an invited speaker at the Inflammation Research Association meeting at the New York Academy of Sciences where he gave two presentations. He was also an invited speaker at Cornell University's Immunology Seminar. Dr. Hunter received two NIH research grants and a grant from the Commonwealth of Pennsylvania to fund research projects on *Toxoplasma gondii*.

Dr. Mark Haskins, V'69, professor of pathology and medical genetics, is on sabbatical in Nantes at the Laboratoire de Therapie Genique where he making adeno-associated viral vectors coding for

canine and feline lysosomal enzymes to be used in gene transfer for animals with mucopolysaccharide storage diseases.

Dr. Gail Smith, V'74, professor of surgery, together with Dr. Gordon Lark, a geneticist at the University of Utah, received a two-year grant from the Morris Animal Foundation to attempt to identify genes for canine hip dysplasia. The study, "Identifying Genes for Canine Hip Dysplasia: Linkage to Molecular Markers," will utilize recent advances in canine genetic mapping coupled with an accurately quantified hip scoring technique (PennHip®) to develop a gene test for hip dysplasia.

Dr. Hamish Rodger, lecturer in aquaculture, was an invited speaker at the Aquaculture/Environment Interactions conference in Halifax, Nova Scotia. He co-chaired and was a speaker at the Emerging Disease session of the International Symposium of Aquatic Animal Health, held in Baltimore, MD.

Ashra Markowitz, director of student/curricular affairs and continuing education, received a Masters in Science in Organizational Dynamics from Penn.

Bruce Rappoport, associate dean for New Bolton Center and director of the Widener Hospital, was elected president of the Pennsylvania Equine Council and vice-president of the Pennsylvania Livestock Association.

Dr. Lesley King, associate professor of critical care medicine, was the organizer of the Sixth International Veterinary Emergency and Critical Care Symposium held in San Antonio, TX. The Penn contingent of speakers was large and consisted of **Drs. Kenneth Drobatz, Hilary Fordyce, Urs Giger, Derek Hughes, Amy Kapatkin, Patricia McManus, Kathryn Michel, Cynthia Otto, Robert Poppenga and Lori Waddell**. Veterinary technicians **Patricia Mullane** and **Donna Oakley** also gave presentations.

Dr. Sydney M. Evans, V'77, associate professor of radiology, was the Keynote speaker at the Oxygen and Oncotherapy Conference in Egmond aan Zee, Netherlands in November. She also gave a talk on her NIH-sponsored clinical trial on measuring oxygen in human tumors at the Netherland Cancer Institute.

Dr. David Nunamaker, V'68, Jaques

Jenny professor of Surgery, and **Dr. Dean Richardson**, associate professor of surgery, participated in the 68th AO ASIF Course in the Advanced Equine Section in December in Switzerland. Dr. Nunamaker was elected to the two-year presidency of the AO VET international organization.

Dr. Stuart Meyers, assistant professor of large animal reproduction, received a grant from the USDA for his project "Capacitation and Acrosomal Status of Equine Sperm during Cooled Storage and Cryopreservation." USDA awarded a grant to **Dr. Ray Sweeny, V'82**, associate professor of medicine, for the study "Role of Cytokines in Immune Response to Paratuberculosis Vaccination in Cattle."

Dr. Robert Whitlock, associate professor of medicine, received USDA funding for the project "Biology and Immune Response of Cattle Naturally Infected with *M. paratuberculosis*."

Dr. Robert J. Eckroade, associate professor of poultry pathology, was an invited speaker at a meeting "Food Safety in the Poultry Industry and Salmonella Control," sponsored by Japan Agriculture and held in Tokyo, Japan in November. He also spoke on avian influenza at the Fourth Asia Pacific Poultry Health Conference, held in Melbourne, Australia in November.

Dr. E. Neil Moore, professor of physiology in medicine, organized and chaired a symposium at the annual NASPE meeting on basic cardiac electrophysiology. He participated in a Rush-Presbyterian Symposium at Mackinac Island, IL and gave a lecture at a Columbia University College of Physicians symposium. In August Dr. Moore participated in a European Congress of Cardiology Satellite Symposium held in Istanbul, Turkey.

Dr. Lawrence Gerson, V'75, was elected president-elect of the Pennsylvania Veterinary Medical Association. **Dr. Mark Guise, V'82**, was elected vice-president and **Dr. Max Van Buskirk, V'56**, was elected secretary-treasurer of the organization. The PVMA honored him by presenting him with the Distinguished Veterinarian Award for his many years as director of the Bureau of Animal Industry, Pennsylvania Department of Agriculture.

Dr. Charles D. Clark, V'61, received
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Correction

The statement that Dr. Sydney Evans had been promoted to assistant professor printed in *Bellwether 43* was incorrect. Dr. Evans was promoted to associate professor of radiology.



Animal Crackers

New Breeds

The United Kennel Club is the second largest all-breed purebred dog registry. Recently it has recognized the Teddy Roosevelt terrier, a variety of rat terrier. Rat terriers were developed in England by crossing smooth fox terriers with Manchester terriers. They came to the United States late in the 19th century with their working class owners. They were indispensable in rural and urban areas, where rats presented a serious threat to health and livelihood. The short-legged dog was developed by introducing dachshund, Corgi or short-legged Jack Russell terriers into the breeding stock. The result was a low-to-the-ground hunter, fearless, tenacious and with a high energy level. They became a

separate breed and were named for President Teddy Roosevelt, who thought so highly of their hunting ability that he took several with him on big game hunts.

U.K.C. also recognizes "cur" and "feist" breeds, descendants of the hounds and terriers used by early settlers. Their primary purpose was to locate and tree small game. The U.K.C. cur and feist program includes morning squirrel hunts and evening raccoon hunts.

The American Kennel Club has added three "new" breeds to those which can be entered in championship dog shows in 1999 — Havanese, Löwchen, and Anatolian shepherd.

The Havanese (Toy Group) is an old breed of the Bichon family, also known

as the Havana silk dog. They are sturdy, short-legged small dogs. The weight ranges from 7 to 13 pounds. They have a soft, profuse, untrimmed coat. The Löwchen (Non-Sporting Group) has been a distinct breed for more than 400 years. The name (from the German "little lion") comes from the traditional clip with close-cut hindquarters and a full, natural mane. The Anatolian shepherd (Working Group) is a guard dog originating in Turkey, quite probably more than 6,000 years ago. It is a large dog (110 to 150 pounds). The breed is reserved around strangers and when off its territory. The dog has an unique ability to protect livestock.

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the PVMA Distinguished Veterinarian Award for his many years of dedicated service to the PVMA.

Dr. Kenneth Bovee, Corinne R. and Henry C. Bower Emeritus Professor of Medicine, presented a paper "A Canine Model of Essential Hypertension" at the Royal Academy of Medicine in London, England in November. In October he chaired a three-day seminar on veterinary health care planning together with **Dr. James Wilson**. In September Dr. Bovee presented a paper at the American Heart Association, Council on High Blood Pressure.

The School sponsored the Challenge of the Breeds Show at the Keystone International Livestock Exposition in October in Harrisburg. The competitors were Pennsylvania-owned horses chosen by their respective breed associations.

Dr. Stephen Fluharty, professor of pharmacology, has been appointed to a

University committee charged to explore the "Initiative in Cognitive Neuroscience."

Dr. Kirk Gelatt, V'65, received the AKC Career Achievement Award in Canine Research at the AVMA meeting. Dr. Gelatt was honored for his research on canine glaucoma.

Dr. Suzanne Jenkins, V'66, was honored with the KF Meyer/James Steele Gold Head Cane Award at the AVMA meeting for her outstanding contributions to the field of public health.

Barry Stupine, associate dean for budget and finance and director of VHUP was appointed to the Board of Directors of Philly Paws.

Dr. Norman H. Altman, V'63, director of the Division of Comparative Pathology at the University of Miami, has been appointed vice provost for research at the institution. Dr. Altman will facilitate and coordinate the various research

programs at the university's three campuses and will develop new initiatives.

Dr. Lillian Duda, V'90, lecturer in radiology, and **Dr. Nadine Hackman, V'80**, are the first veterinarians to participate in the new Masters of Bioethics program at Penn. They tied for the highest grade in their class.

Dr. Mark M. Smith, V'82, associate professor VA-MD Regional College of Veterinary Medicine, DACVMS, is now a diplomate of the American Veterinary Dental College. That status was also attained by **Dr. Max Herman, V'59** and **Dr. Thomas K. Groves, V'82**.

Dr. Norman Peterson, research associate in laboratory animal medicine, received a grant from the American College of Laboratory Animal Medicine Foundation to develop guidelines for more humane methods applied to mice used in the production of monoclonal antibodies. 🐾