

Rosettes & Ribbons

Dean Edwin J. Andrews (V'67) presented a keynote address at the AVMA Forum on Veterinary Perspectives on Genetically Engineered Animals. Dr. John H. Wolfe, assistant professor of pathology, and Dr. Sberbyn W. Ostrich (V'63) also presented papers at the two-day event in Washington, D.C. Dr. Andrews was also the keynote speaker at the 321st dinner of the New York Farmers.

Dr. David H. Knight has been promoted to professor of cardiology.

The annual "Warm Fuzzy Award" was presented to Dr. Robert J. Orsher (V'79), assistant professor of surgery, during the resident and intern picnic at the Philadelphia Zoo. The award is given by the four area veterinary medical associations to honor a faculty or staff member who has contributed greatly to client and referral practitioner relationships.

Dr. Elaine D. Watson, assistant professor of reproduction, is the recipient of the Richard Hartley Clinical Prize, presented in recognition of scholarship in publications during the past year.

The Pharmaceutical Manufacturers Association Foundation, Inc. has chosen Dr. Deborah Gillette, assistant professor of pathology, for an award in the 1989 Faculty Development Award in the Toxicologic-Pathology program. The award is for a two-year period, beginning July 1989.

Dr. E. Neil Moore, professor of physiology, and Joel Morganroth, M.D., co-edited *Silent Myocardial Ischemia*, a book just published by Kluwer Academic Publishers, Boston. Dr. Moore was elected to the Board of Governor's of the Likoff Cardiovascular Research Institute, affiliated with Hahnemann University Medical School and Hospital. In October he co-directed a two-day symposium on "Thromolytic and lipid lowering agents" at the Four Seasons Hotel, Philadelphia, and presented a talk on "Inter-relationships of thromolytic agents with sudden cardiac death." Dr. Moore also presented a talk entitled "Basic electrophysiological mechanisms of cardiac arrhythmias" at an American College of Cardiology Symposium on interpretation and treatment of cardiac arrhythmias, held in Philadelphia in December.

Dr. Patricia Sertich (V'83), lecturer in reproduction, and Dr. Phillip Hunt (V'82), lecturer in reproduction, passed their board examinations and are now diplomates in the American College of Theriogenology. During the summer, Dr. Sertich presented a paper entitled "Periparturient events in the ovariectomized embryo transfer recipient" at the 11th International Congress on Animal Reproduction and Artificial Insemination, held in Dublin, Ireland. She also presented papers on "Equine embryo transfer" and "Equine oocyte collection" at the 100th Anniversary Agricultural Research Conference, held at the University of Krakow, Poland.

Dr. Gary Smith, assistant professor of population biology and epidemiology, has received funding from MSD AGVET, a division of Merck and Co., to conduct research on "A mathematical model for evaluating epidemiological data on bovine helminthiasis in North and South America."

Dr. William Medway, emeritus professor of clinical laboratory medicine, addressed the fall meeting of the College of American Pathologists on veterinary clinical pathology. The meeting was held in October in Las Vegas. Dr. Medway organized a short course on Captive Marine Mammal Biology and Husbandry for APHIS inspectors. The course, sponsored jointly by the Marine Mammal Commission and the Animal and Plant Health Inspection Service (APHIS) of the USDA, was held in Orlando, FL in November. Dr. Joseph R. Geraci (V'61) assisted in the planning of the course. Dr. Medway also attended the Oceans '88 "Unusual Environmental Events Symposium" in Baltimore where he addressed the group on "The dolphin die-off" which occurred on the New Jersey coast during the summer of 1987.



Dr. John T. McGrath (V'43), emeritus professor of pathology, received the 1988 PVMA Distinguished Veterinarian Award for his 45 years as teacher, scholar and researcher.

The PVMA Award of Merit was presented to Dr. David K. Rice (V'45). He was cited for his 20 years of service as a commissioner for Warren County.

Dr. Robert J. Rutman, emeritus professor of biochemistry, presented a lecture at the 40th Anniversary Celebration of the University of Ibadan, Nigeria.

Dr. Robert B. Altman, adjunct assistant professor of zoological medicine, received the Outstanding Service to Veterinary Medicine Award, presented by the New York State Veterinary Medical Society.

Dr. Gail K. Smith (V'74), associate professor of orthopedic surgery, and Dr. Darryl N. Biery, professor of radiology, presented a paper, "Hip Dysplasia: Biomechanical and radiographic correlations," at the 8th Meeting of the International Veterinary Radiology Association, held in Sydney, Australia in August. Dr. Jeffrey K. Wortman (V'69), associate professor of radiology, presented a paper, "A high speed high detail film/screen combination for avian radiography," at the same meeting. Dr. H.M. Saunders (V'81), lecturer in radiology, also presented a paper here. It was on "Ultrasound detection of canine chronic active pancreatitis: 15 clinical cases." Dr. Paul G. Orsini, lecturer in surgery, also presented a talk at this meeting.

Dr. Colin Johnstone, associate professor of parasitology in epidemiology and health economics, was the featured speaker at the annual Farm-City banquet in Chester County.

Dr. Adrian R. Morrison, professor of anatomy and head, laboratories of anatomy, has been elected secretary-general of the newly formed World Federation of Sleep Research Societies.

Drs. Biery, Saunders and Wortman, and Dr. Sydney M. Evans (V'77), assistant professor of radiology, conducted a "Chest and abdominal radiographic interpretation workshop" at the Scientific Program of the First Joint Meeting of the Pennsylvania and Maryland Medical Associations held in Atlantic City in October. In addition, Dr. Wortman also presented a lecture, as did Dr. Nathan L. Dykes, resident in radiology. Veterinary faculty also participated in the 1988 American College of Veterinary Radiology Meeting and Veterinary Ultrasonography Symposium, held in Washington, D.C. Here Dr. David H. Knight, professor of cardiology, and Dr. Mark H. Saunders, presented papers on echocardiography and ultrasonography. Dr. Wortman made a presentation in the nuclear medicine section of the meeting, and Dr. Sydney Evans made a presentation in the radiation oncology section.

The Seeing Eye, Inc., through the Morris Animal Foundation, is funding a continuing examination of early diagnosis of hip dysplasia, conducted by Dr. Gail Smith and Dr. Darryl Biery.

Dr. Wendy Vaala (V'80), lecturer in large animal medicine, successfully completed her American College of Veterinary Internal Medicine Certifying Examination and is now board certified in the specialty of internal medicine.

Dr. Wilbur B. Amand (V'66), adjunct professor of zoological medicine, has been appointed chairperson of the Zoological Animals Committee of the United States Animal Health Association.

Dr. M. Josephine Deubler (V'38), is one of the nominees for the Outstanding Contributions By An Individual Award, as is Walter Goodman, a member of the School's Board of Overseers. This award, one of eight achievement awards, is presented annually at the Tournament of Champions in March.

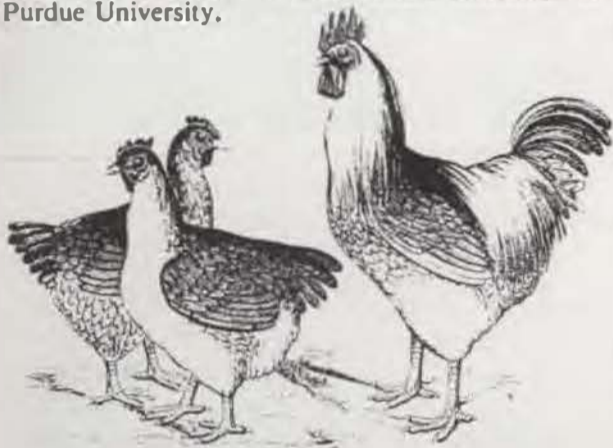
A number of members of the laboratory of pathology attended the recent Annual Meeting of the American Society of Tropical Medicine and Hygiene in Washington, D.C. Dr. James Lok, assistant professor of parasitology, and his students and colleagues presented three papers concerned with filariasis and onchocerciasis. Graduate students in parasitology, John Hawdon and Linda Aiken (V'78) also had presentations accepted. Dr. Gerbard Schad, professor of parasitology, participated in a major symposium honoring Paul Beaver, editor emeritus of the *American Journal of Tropical Medicine*. Another speaker in this program was Dr. Peter Schantz (V'65), head of parasitology at C.D.C.



Some members of the Class of '53 got together in Aspen, CO as a continuation of the class reunion. Travelling to Colorado were Dr. Robert E.L. Probasco, Dr. John O. Mason, Dr. Amos P. Hollister, Dr. E. Jefferies Hathaway, and their respective wives, Doris, June Ethel, and Jackie. They met with Dr. Paul W. Husted, professor of small animal medicine at Colorado State University.

A refurbished locker room at Franklin Field is named in honor of Dr. Frank Owens (V'34) and his wife. Their two sons who are Penn alumni, and their two grandchildren, current Penn students, donated the monies needed for the renovation.

Dr. Lawrence T. Glickman (V'72) was appointed head of the department of veterinary pathology at Purdue University.



Dr. Charles E. Benson, professor of microbiology, has been named head of the laboratory of microbiology and immunology. He spent a portion of his sabbatical leave in the Plasmid Research Laboratory at the Royal Infirmary of the University of Glasgow as a senior honorary research fellow. Dr. Benson and Dr. Robert Eckroade, associate professor of poultry pathology, participated in a seminar on *Salmonella enteritidis* in poultry at the Annual Meeting of the American Society for Microbiology in Miami, FL. The two investigators have co-authored papers at the North East Conference on Avian Diseases on the epidemiology of *Salmonella enteritidis* infections in chickens and presentation on the pathogenic characteristics of *S. enteritidis* at the joint AVMA/AAAP meeting in Portland, OR. Both participated in the New York Conference of *S. enteritidis* in Albany through formal presentations and round table discussions. Drs. Benson and Eckroade were members of the USDA Task Force on *Salmonella enteritidis* in eggs, and Dr. Benson represented the two laboratories in a co-sponsored FDA/USDA public hearing in Washington, D.C. on *Salmonella enteritidis* in eggs. The two are co-investigators on a research grant on the Pathogenesis of *S. enteritidis* in chickens, funded through the Fair Funds of the Department of Agriculture of the Commonwealth of Pennsylvania. Dr. Eckroade was senior author of a presentation with Dr. Benson on the Epidemiology of *Salmonella enteritidis* at the annual meeting of the U.S. Animal Health Association in Reno, NV.

Dr. Benson is co-investigator with Dr. Helen M. Acland, associate professor of pathology, Dr. Wendy Freeman (V'85), lecturer in field service, and Dr. Linda Keller, research assistant professor of poultry pathology, on a project to study the incidence of Ovine Progressive Pneumonia in Pennsylvania. This investigation has received a three-year grant from the Pennsylvania Department of Agriculture.

Dr. Jonathan E. Palmer (V'77), assistant professor of medicine, and Dr. Benson, have published, in the *Veterinary Record*, the first report documenting experimental oral transmission of the Potomac Horse Fever agent (*Ehrlichia risticii*).

Dr. Roselyn J. Eisenberg, professor of microbiology, and Dr. Wesley C. Wilcox, professor of microbiology, also attended the 13th International Herpesvirus workshop and co-authored a presentation on "A temperature sensitive phenotype exhibited by Herpes simplex virus glycoprotein D-cysteine mutants." Dr. Eisenberg was co-author on three additional presentations at this meeting and was the chairperson of the session on glycoproteins. She was invited to speak on Herpes simplex glycoproteins at the Squibb Institute for Medical Research in Princeton, NJ. Dr. Eisenberg has published four papers since June in the *Journal of Virology* on various aspects of the glycoproteins on Herpes simplex virus and has been awarded, along with her co-investigator Dr. Gary Cohen of the School of Dental Medicine, University of Pennsylvania, three U.S. patents on the use of glycoprotein D of Herpes simplex virus as a human subunit vaccine and the development of monoclonal antibodies in the detection of the subunit proteins. During June, Dr. Eisenberg served on the NIH-sponsored Experimental Virology Study Unit.

Drs. William Lawrence (V'59) and Leonard Bello co-authored with J.C. Whitbeck, a paper entitled "Comparison of the Bovine Herpesvirus 1 gI gene and the Herpes simplex virus type 1 gB gene" in the *Journal of Virology*. In addition, Drs. Lawrence and Bello attended the 13th International Herpesvirus Workshop during August in Irvine, CA where they presented a paper. They also delivered a paper at the Second International Bovine Herpesvirus Meeting in San Diego, CA. This research team has received funds from the U.S. Department of Agriculture for their research proposal "Bovine Herpesvirus recombinants expressing genes of Bovine Respiratory viruses."

Dr. Benjamin Wolf, professor of microbiology, Dr. Gert W. Niebauer, assistant professor of surgery, Dr. Dean Richardson, assistant professor of surgery, and Dr. Yarmush (MIT) co-authored "Evaluation of immune complexes and collagen type-specific antibodies in sera and synovial fluids of horses with secondary osteoarthritis" which appears in the *American Journal of Veterinary Research*.

Dr. Elizabeth Atwood Lawrence (V'56), is the recipient of the 1988 Outstanding Woman Veterinarian of the Year Award. The award was presented by the Association for Women Veterinarians at the AVMA meeting in July. It is given for "sustained professional excellence and achievement in the field of veterinary medicine." Dr. Lawrence is the recipient of a Mount Holyoke College Sesquicentennial Award presented on the occasion of the college's 100th anniversary to 50 alumnae from around the world. In 1987, Dr. Lawrence received the Bustad Companion Animal Veterinarian of the Year Award for Massachusetts. An associate professor in the department of environmental studies at Tufts University, Dr. Lawrence, a veterinarian and a cultural anthropologist, combines these two fields in her teaching and research in the field of human-animal relationships.

In November, 1989, Mrs. Lois Goglia, wife of Dr. Edward Goglia (V'66), and Dr. Robert Carlton (V'45), will participate in a joint exhibit at the University of Pennsylvania Faculty Club. Mrs. Goglia creates canvases from various surgical materials, e.g., drapes, radiographs, suture material, and Dr. Carlton fashions marble sculptures.

Dr. Colin E. Harvey, professor of surgery, participated in the Fifth Annual Warm Weather Specialty Meeting of the American Association of Feline Practitioners in October in Boston.

The Commission on Life Sciences of the National Research Council has appointed Dr. Lawrence Soma (V'57), professor of anesthesia, as a member of the Institute of Laboratory Animal Resources Committee on Pain and Distress in Laboratory Animals. This committee will prepare a handbook which will include guidance on recognition of the signs of pain and distress in the commonly used laboratory animals, as well as on pharmacological and nonpharmacological approaches to avoid or relieve pain and distress. Dr. Soma has also been appointed a member of the Committee on Ethics of Animal Experimentation, sponsored by the Hastings Center.

Appropriations from the Commonwealth of Pennsylvania to the School of Veterinary Medicine for 1988/89 increased by 9.4 percent to \$14,755,000. Of this \$7,481,000 are earmarked for veterinary instructions, \$3,509,000 for New Bolton Center, \$1,890,000 for Food and Animal Clinics, \$1,153,000 for the Center for Animal Health and Productivity, \$322,000 for the Allam Dairy Facility, and \$400,000 for an incinerator at New Bolton Center. The overall appropriations to the University were \$36,347,000, representing an increase of 6.8 percent over last year.

Raker Scholar

Dr. Dean Richardson, assistant professor of surgery, has been named the first Charles W. Raker Scholar in Equine Surgery. Funds are still being raised to fully endow the Raker Chair. The interest from the funds already on hand is being used to support designated Charles W. Raker Scholars, outstanding junior faculty members with significant potential as future academicians/clinicians. The one-year appointment is renewable.

Dr. Richardson has special clinical interest in orthopaedics. Arthroscopy and the internal fixation of fractures comprise a large portion of his caseload, and his research focuses on the biochemical evaluation of models of equine joint disease and the study of the pathogenesis and treatment of naturally-occurring traumatic joint disease.



Dr. James W. Buchanan, professor of cardiology, accepting the Merck Animal Health Education Grant from Dr. Raymond E. Plue of Merck Sharp & Dohme Research Laboratories while Dr. Darryl N. Biery, professor of radiology and chairman, department of clinical studies (Philadelphia) looks on. The grant, awarded by The Merck Company Foundation, will be applied toward the purchase of a heart and lung sound recording and broadcasting system which will be used to teach the art and science of auscultation to veterinary students.