
STUDENT NEWS



Class of '74

Dave Smidt engaged to Helen Kramersmeier, Ellsworth College.

Class of '72

Dennis Crowe married to Debbie Coulson on January 2, 1971, in Denver, Colorado.

Mr. and Mrs. Ron Galles had a baby girl, Geri Lynn, on October 2, 1970.

Class of '71

Michael Holm engaged to Patricia Mauck, Clinton, Iowa.

Twin sons, born Dec. 22, 1970, Gregory Michael and Eric Christopher, to Mr. and Mrs. Michael Beisbier.

Marvin Van Haaften married to Barbara Damm, December 26, 1970.

A son, Christopher John, on January 5, 1971, to Mr. and Mrs. Jim Wahlstrom.

FACULTY NEWS



Dr. W. P. Switzer, Professor, Veterinary Medical Research Institute, presented a seminar on "Mycoplasmal Pneumonia" at the swine respiratory disease discussion sponsored by the University of Minnesota and Eli Lilly Company in Minneapolis, Minnesota. Dr. Switzer also presented talks on "Swine Mycoplasma and Respiratory Diseases" at the U.S.-Japan Natural Resources Committee — Mycoplasmosis Panel in Washington, D.C.

Dr. R. C. Dillman, Associate Professor and Dr. L. N. Brown, Associate Professor, Veterinary Diagnostic Laboratory and Dr. R. E. Dierks, Associate Professor, Veterinary Medical Research Institute, attended

the American Animal Health Association Meeting to present a paper entitled, "The *Haemophilus somnus* Respiratory Disease Complex."

Dr. R. Getty, Distinguished Professor and Head, Veterinary Anatomy, attended the annual meeting of the Gerontological Society in Toronto, Canada. Dr. Getty also was in Bethesda, Maryland, to attend a meeting of the Veterinary Medicine Review Committee, U. S. Public Health Service, National Institutes of Health, Bureau of Health Professions Education and Manpower Training. On December 2-3 Dr. Getty was in Chicago, Illinois, to attend the Continuing Education Advisory Com-

mittee meeting of the A.V.M.A., on January 8th he attended the annual meeting of the Board of Directors of the Health Sciences Communication Association and on January 10-12 he was in Washington, D.C. to meet with the Veterinary Medicine Review Committee of the U.S. Public Health Service.

Dr. R. H. Kohlmeier, Associate Professor, Veterinary Physiology and Pharmacology, presented a seminar entitled, "Vitamin A for Finishing Beef Cattle," at Columbia, Missouri.

Dr. R. L. Kitchell, Dean, Veterinary Administration, traveled to Van Nuys, California, to consult with the Carnation Company on a research project. Dr. Kitchell also attended a meeting in Washington, D.C. of the AAVMC and presented two seminars entitled, "Role of the Veterinarian in Commercial Swine Production" and "Flavor Preferences of Pigs," at Raleigh, North Carolina.

Dr. J. J. O'Toole, Associate Professor, Veterinary Diagnostic Laboratory, attended the Water Ecology Study Group of the Associated Northwestern Universities, Missoula, Montana.

Dr. B. L. Hull, Instructor, Veterinary Clinical Sciences, attended the National Convention of Omega Tau Sigma Veterinary Fraternity as the advisor to the local chapter and was elected vice president of the national organization.

Mr. H. M. Stahr, Assistant Professor, Veterinary Diagnostic Laboratory was in Argonne, Illinois, to attend an Eco Systems workshop sponsored by the Atomic Energy Commission.

Dr. E. E. Wedman, Associate Director, Veterinary Medical Research Institute, attended an A.V.M.A. Research Council meeting in Chicago, Illinois. Dr. Wedman has also been appointed for a four-year term, to represent the section on research in planning the scientific program for the annual A.V.M.A. meeting.

Dr. D. B. Coulter, Associate Professor, Veterinary Physiology and Pharmacology, attended the annual meeting of the American Association of Laboratory Animal Science and presented a paper entitled, "Effects of Hypoxia, Epinephrine and

Hemodilution on Continuous Recordings of RBC Counts and Hb from Anesthetized Dogs."

Dr. G. A. Van Gelder, Associate Professor, Veterinary Diagnostic Laboratory, attended a conference in Perrine, Florida, on the effects of Pesticides on EEG's and Behavior and on December 3-4, Dr. Van Gelder, accompanied by **Dr. D. Elsberry**, Postdoctoral Associate, Veterinary Medical Diagnostic Laboratory, and **Mr. R. Baker**, Associate, Veterinary Administration, attended an organization meeting of laboratory computer users in Minneapolis, Minnesota.

Dr. N. R. Cholvin, Professor and Chairman, Biomedical Engineering, attended the 23rd Annual Conference on Engineering in Medicine and Biology in Washington, D.C. **Dr. D. L. Carlson**, Associate Professor, Biomedical Engineering also attended this meeting. On November 30-December 1, Dr. Cholvin attended the 63rd annual meeting of the American Institute of Chemical Engineers. Dr. Cholvin also attended a symposium entitled, "New Frontiers in Cardiovascular Diseases" in New York City.

Dr. W. M. Wass, Professor and Head, Veterinary Clinical Sciences, attended the annual meeting of the American Association for Laboratory Animal Science in Chicago, Illinois.

Dr. J. B. Herrick, Extension Veterinarian, spoke in Trear, Iowa, on "Economics of Preconditioning" and attended the East Central Iowa Veterinary Association meeting in Cedar Rapids, Iowa to speak on the "Role of Animal Technicians in Iowa's Veterinary Profession." Dr. Herrick has been elected to the Executive Board of District 6 of the American Association of Bovine Practitioners. November 19-20 Dr. Herrick was in Chicago, Illinois, to attend the A.V.M.A. Executive Board meeting and he presented a paper entitled, "The Role of Veterinary Medicine in the Food Chain," at the American National Cattleman's Association on January 26th.

Dr. D. L. Baker, Associate Dean, Veterinary Administration, attended the Executive Board meeting of the Iowa Veterinary Medical Association in Des Moines, Iowa,

and the Midwest Small Animal Conference in Rock Island, Illinois.

Dr. P. T. Pearson, Professor, Veterinary Clinical Sciences, presented the surgical portions of a three-day seminar on the "Thoracic Cavity" to the Arizona State Veterinary Medical Association.

Drs. E. W. Moss, Instructor; J. W. Sexton, Associate Professor, and L. E. Evans, Assistant Professor, Veterinary Clinical Sciences, traveled to the University of Saskatchewan, Saskatchewan, Canada, in November. Dr. Evans presented two papers entitled, "Managing Livestock Diseases" and "Controlling Infertility in the Swine Herd" at an extension course on Swine and Beef Herd Health.

Dr. R. E. Flatt, Associate Professor, Veterinary Administration, attended the American College of Veterinary Pathologists meeting in New Orleans, Louisiana, and also attended the Conference on the Future of Laboratory Animal Resources and Research Programs in Washington, D.C. Dr. L. Jensen, Assistant Professor, D.C. Veterinary Microbiology and Preventive Medicine, also attended the latter meeting with Dr. Flatt.

Dr. N. E. Hutton, Assistant Professor, Veterinary Administration, presented two seminars on "A Current Awareness Literature Retrieval System" and "Information Retrieved from Veterinary Diagnostic Laboratories and Clinics" to the faculty of the University of Nebraska. Dr. Hutton also summarized the Computer Systems Section of a conference sponsored by the National Institutes of Health on "Information Systems on Animal Models for Research in Aging."

Drs. R. L. Grier, Assistant Professor and J. D. Hoskins, Instructor, Veterinary Clinical Sciences, attended the 33rd annual meeting of the Midwest Small Animal Association in Rock Island, Illinois.

Dr. A. G. Potter, Associate Professor, Biomedical Engineering, attended the 23rd annual Conference on Engineering and Biology in Washington, D.C. and presented a paper entitled, "Myoelectric Control Characteristics."

Drs. W. C. Wagner, Associate Professor and F. N. Thompson, Postdoctoral Associ-

ate, Veterinary Medical Research Institute, attended the Midwest Section meeting of the American Society of Animal Science. Dr. Wagner presented a paper entitled "Puerperal Endocrine Function in Sows" and Dr. Thompson presented a paper entitled, "Collection of Unactivated Pancreatic Juices in the Conscious Sheep." Dr. Wagner presented a summary of the Swine Reproduction Symposium at the Mississippi Pork Producers Annual Meeting and the Minnesota Pork Producers Annual meeting.

Dr. C. D. Lee, Professor, Veterinary Extension, attended the annual meeting of the National Turkey Federation held at Minneapolis, Minnesota, and participated in the research and disease control panels.

Dr. L. G. Classick, Extension Veterinarian, presented a report on BVD-MD experimental vaccines at the Conference Research Workers on Animal Diseases, Chicago, Illinois.

Dr. M. S. Hofstad, Professor, Veterinary Medical Research Institute, presented a research report entitled, "Bioecology of the Interrelated Infections of Avian Airsacculitis" at the North Central Technical Committee meeting in Chicago, Illinois.

Dr. M. A. Emmerson, Professor, Veterinary Clinical Sciences, was in Chicago, Illinois, to attend meetings of the Educators in Veterinary Radiologic Science, American College of Veterinary Radiologists and Radiological Society of North America.

Dr. R. A. Packer, Distinguished Professor and Head, Veterinary Microbiology and Preventive Medicine, attended the Board of Governors, American College of Veterinary Microbiology meeting and the annual meeting of Research on Bovine Mastitis.

Drs. L. N. Brown and R. C. Dillman, Veterinary Diagnostic Laboratory, presented a seminar on "*Haemophilus somnus*" at the Jensen-Salsbery Laboratories in Kansas City, Missouri. Dr. Brown also attended a task force hearing of the Department of Health, Education and Welfare, Public Health Service, Food and Drug Administration and discussed antibiotic resistance of enteric pathogens of swine

and the possible relation to use of chemotherapeutic agents in animal feeds, Rockville, Maryland.

Dr. D. L. Graham, Assistant Professor, Veterinary Pathology, was in Yankton, South Dakota to attend the annual meeting of the North American Falconers Association on November 24-27.

Dr R. M. Hogle, Associate Professor, Veterinary Microbiology and Preventive Medicine, attended a meeting of advisors of the A.V.M.A. Student Chapters in Chicago, Illinois.

Dr. W. B. Buck, Professor, Veterinary Medical Diagnostic Laboratory traveled to Athens, Georgia, to present two papers at the symposium on Comparative Medicine, January 13-16. The titles of the papers were, "Hazards of Insecticides, Antibiotics and Hormonal Residues in Human Food Sources" and "Significance of Selenium in Nutrition."

Dr. T. L. Clark, Associate Professor, Veterinary Clinical Sciences, attended the American Association of Equine Practitioners annual meeting, Montreal, Canada.

Dr. C. J. Maré, Associate Professor, Veterinary Microbiology and Preventive Medicine, presented two lectures entitled, "The Classification of Viruses" and "Modern Concepts of Viral Replication" at the United States Department of Agriculture Epidemiology School in Phoenix, Arizona.

Drs. J. P. Kluge, Associate Professor, **R. E. Flatt**, Associate Professor and **J. J. Sheldon**, Visiting Professor, Veterinary Pathology, receive our congratulations for passing the qualifying examination for membership in the American College of Veterinary Pathology.

Dr. R. E. Dierks, Associate Professor, Veterinary Medical Research Institute also should be congratulated for having passed the qualifying examinations for board certification and membership into the American College of Veterinary Microbiologists.

The following papers were presented at the Chicago Conference of Research Workers in Animal Diseases, Chicago, Illinois, November 29-December 1:

Dr. Merlin L. Kaeberle, Professor, Veterinary Microbiology and Preventive Medi-

cine, presided over the Immunology section of the conference. **Dr. William B. Buck**, Professor, Veterinary Medical Diagnostic Laboratory, presided over the Toxicology section of the conference.

Vengris, V. E. & Maré, C. J., "A Micro Passive Hemagglutination Test for the Detection of Antibodies to *Herpesvirus bovis*."

Wood, R. L. & Packer, R. A., "Isolation of *Erysipelothrix rhusiopathiae* from Soil and Manure of Swine-raising Premises."

Potgieter, L. N. D. & Frey, M. L., "Chronological Development of *Mycoplasma hyorhinis* and *Mycoplasma hyosynoviae* (Sp. N) in Swine Synovial Fluid Cell Strains."

Brown, L. N., Dillman, R. C. & Dierks, R. E., "*Haemophilus somnus* as the Cause of Recurrent Respiratory Infections and Septicemias in an Iowa Feedlot."

Coulter, D. B. & Reece, W. O., "Continuous Recording of RBC Counts and Hb Concentrations in the Dog."

Dillman, R. C., Brown, L. N. & Dierks, R. E., "Comparative Pathology of *Haemophilus somnus* Infections in Cattle: Field Cases vs. Experimental Animals."

Adams, N. R. & Hofstad, M. S., "Isolation of the Agent of Transmissible Enteritis of Turkeys in Avian Embryos."

Jeska, E. L., Magat, W. J. & Hubbard, W. J., "Extraction on Quantitative Analyses of *Ascaris suum* Infective Stage Larvae."

Proctor, J. E. & Jeska, E. L., "Detection of Genus-specific Antibodies to Visceral Larva Migrans (VLM)."

Hubbard, W. J. & Jeska, E. L., "Immunochemical Aspects of *Ascaris suum* Adult Pseudocoelomic Fluid."

Reece, W. O., "Changes in pH of Stomach Contents and Arterial Blood Bicarbonate Concentration after Feeding in Milk-Fed Calves."

Glock, R. D. & Harris, D. L., "Pathogenesis of Swine Dysentery in Feeder Pigs."

Dystra, D. D. & Kaeberle, M. L., "Allotypic Determinant of Cattle Immunoglobulins."

Hembrough, F. B., "Mechanical Behavior Change in the Arterial System Induced by Periodic Starvation and Re-feeding."

Van Gelder, G. A., "Use of a Laboratory Computer in Behavioral Toxicology: A Discussion of Methods."

Duncan, J. R. & Ross, R. F., "*Mycoplasma hyorhinis* Arthritis in Swine of Six Months Duration."

Dierks, R. E., Brown, L. N. &

Dillman, R. C., "Serological Studies of Thromboembolic Meningoencephalomyelitis of Cattle." Harris, D. L. & Switzer, W. P., "Immunization of Pigs Against *Bordetella bronchiseptica* Infection by Parenteral Vaccination." Osweiler, G. D. & Buck, W. B., "Copper and Molybdenum Imbalance in Sheep Production." Sharma,

R. M. & Buck, W. B., "Effects of Continuous Feeding of Lead to Sheep During Pregnancy." Clardy, D., Osweiler, G. D., Pankrat, D. C., Prasse, K. W., Stahr, M. & Buck, W. B., "Porcine Hemorrhagic Disease." Ermundson, B. J., "Isolation of Toxins from *Fusarium roseum*, var. *graminearum*."

ALUMNI NEWS



Class of 1955

As a continuing alumni feature the *ISU Veterinarian* is in this issue featuring the graduating class of 1955.

We have received replies from only 20 of the 57 inquiries distributed. Of these, 8 are in large animal practice and 4 are in small animal practice. Three can be classified as industrial veterinarians, 2 are federal meat inspectors, another is involved in agricultural banking and 2 are professors at veterinary schools. Two of those responding have received advanced degrees beyond their DVM. Nineteen of the 20 are married and to these families a total of 74 children have been born for an average of over 4 per family.

As before we are still interested in receiving replies from the remaining graduates of all three classes featured this past year. If for some reason you did not receive a questionnaire, feel free to send us a brief resumé of your activities since your graduation. All replies will be printed in a future issue.

I would like to sincerely thank all those responding to the questionnaires sent out in the past year. It is only with your cooperation that this feature has been possible.

ship with Dr. L. L. Bates in a large animal practice in Union, Iowa. In years previous he operated a solo practice in Osage, Iowa, for 9½ and was in veterinary extension work at Purdue University for 6 months before joining his present practice in 1965. As well as being a member of local veterinary associations Dr. Baum is a member of the AVMA, IVMA and the Iowa Academy of Veterinary Practitioners. He and his wife Helen have 4 children, David, 17, Kathryn, 15, Karen, 11, and Richard 7. Their address is Box 68, Union, Iowa 50258.

Dr. Wayne W. Brown is currently in a large animal practice in Paw, Paw, Illinois. Following graduation he was in a general practice with Dr. C. L. Clark (ISU '46) in Orion, Illinois, until 1957 when he began at two year tour of duty with the U.S. Air Force at Robins Air Force Base, Georgia. In 1959 he opened his practice in Paw Paw and in May, 1970, became associated with Dr. Dwight Becker (Ill. '69). A clinic in Earlville, Illinois, was also added to their practice that summer. Dr. Brown is active in the Northern Illinois VMA, the Illinois VMA and the AVMA. He also par-