
FACULTY NEWS

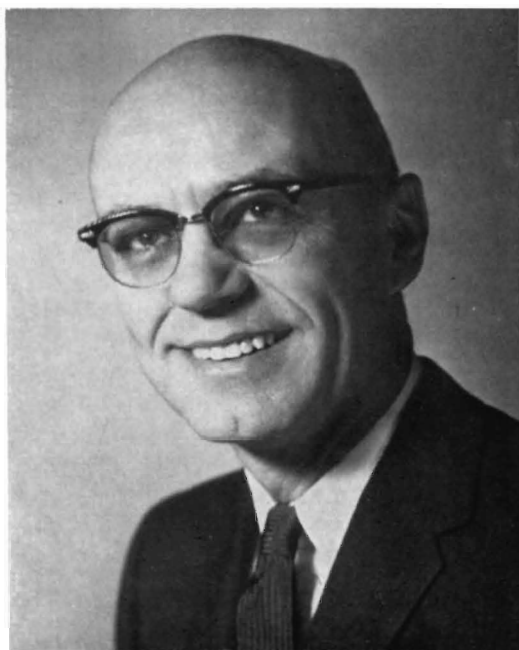


Dr. Jones joins staff of AVMA.

Dr. L. Meyer Jones, Professor of Veterinary Pharmacology at Iowa State University, has joined the Headquarters Staff of the American Veterinary Medical Association in Chicago, Illinois. He assumed his duties as Director of Scientific Activities at the end of Winter Quarter. He will serve as assistant editor of the American Journal of Veterinary Research and as staff consultant to the Council on Research, and the Council on Biologic and Therapeutic Agents of the AVMA. His duties will include extensive liaison activities with the drug regulatory agencies of the Federal Government, other professional organizations, pharmaceutical and biological manufacturers and various segments of the veterinary profession.

Born on a dairy farm near Hartford City, Indiana, Dr. Jones received an A.B. degree in zoology from DePauw University in 1935. In the same year he became a student and teaching assistant in the College of Veterinary Medicine at Iowa State University. He received the D.V.M. degree and the M.S. degree in veterinary physiology from the same institution in 1939. Dr. Jones was the first Fellow of the Research Council of the American Veterinary Medical Association. His research dealt with the chemotherapy of sulfonamides in calf pneumonia. He received the Ph.D. degree in pharmacology from the University of Minnesota in 1945. During this same

year he was appointed to the position of Professor in the Department of Veterinary Physiology and Pharmacology at Iowa State University. He has taught physiology and pharmacology to both undergraduate and graduate students at Iowa State for nearly 25 years. Dr. Jones also served as Fulbright Lecturer in Pharmacology in 1953-54 at the Tierärztliche Hochschule in Vienna, Austria. During this year he was a guest lecturer at the Royal Veterinary College in Copenhagen, Denmark and visited many of the veterinary schools and research laboratories in Western Europe.



Dr. L. Meyer Jones

He is a member of the American Society for Pharmacology and Experimental Therapeutics, American Society of Veterinary Physiology and Pharmacology, American Veterinary Medical Association, Research Works in Animal Diseases, New York Academy of Science, Phi Kappa Phi, Sigma Xi, and Phi Zeta. He is also a member of

Phi Delta Theta social fraternity and was faculty adviser of the Iowa State chapter for many years.

Dr. Jones is author of the textbook "Veterinary Pharmacology and Therapeutics," published by the Iowa State University Press, which is used in Colleges of Veterinary Medicine in the U.S.A. and foreign countries. This book is now in its second edition in the U.S.A., has been published in Spanish by UTEHA, Mexico, and is being translated into the Italian language. He is also author and co-author of many articles in scientific journals. He has been actively engaged in research on the therapeutic and toxicologic use of various drugs in domestic animals. Areas of special interest have included sulfonamides, rodenticides, muscle relaxants, local anesthetics, and tranquilizing drugs.

Through the years, Dr. Jones has served on numerous special and permanent committees at Iowa State University. At the time of resignation he was on the following permanent committees of the University: the Veterinary College Curriculum Committee, the General University Curriculum Committee, the Insurance and Annuities Committee, and the Manuscript Committee of the Iowa State University Press.

Dr. Jones is a member of the Iowa Veterinary Medical Association and is on the Education Committee of that organization. He has been active in affairs of the American Veterinary Medical Association, serving on the Post-War Planning Group, the National Formulary Committee on Veterinary Items, the Committee on the Therapeutic Agents both as member and Chairman, and currently as Chairman of the Council on Biologic and Therapeutic Agents.

In the Ames community, Dr. Jones has taken an active part over the years in the activities of the Collegiate Methodist Church, serving as usher, teacher, member of the Official Board, Chairman of the Wesley Student Foundation, and numerous special activities with university students. In earlier years he devoted considerable time to the Scout program in Ames. In recent years he has served on

the Board of Directors of the Y.M.C.A. of Iowa State University.

Dr. Jones married Mary Elizabeth Homer of Hartford City, Indiana, a graduate of DePauw University. Mrs. Jones has been active in the Collegiate Methodist Church, Faculty Womens' Club, and the Veterinary Circle at Iowa State. They have three children. Larry graduated from Ames High School and is a Sophomore at Wesleyan University in Middletown, Connecticut. Ronald will graduate from Ames High School in June, 1960. Charlotte is in the ninth grade at Welch Junior High School. The family will reside in a suburb of Chicago after the close of the school year.

Dr. Ford Joins Vet Hygiene Staff



Dr. Ford

Iowa State University Veterinarian

Dr. T. M. Ford recently joined the staff of the College of Veterinary Medicine as an instructor in The Department of Veterinary Hygiene. After his graduation from the College of Veterinary Medicine, Michigan State University in 1957, Dr. Ford continued as a graduate student in Veterinary Medicine and Surgery at the same institution. He received his masters degree in 1958. From 1958 to 1960 Dr. Ford worked in the research department for Kelloggs at Battle Creek, Michigan.

While a student, Dr. Ford was a member of the JAVMA, Phi Zeta professional honorary fraternity and Phi Delta Theta social fraternity.

Dr. Ford enjoys flying as a hobby and has a private pilots license. He also lists golfing and tennis as his interests.

Dr. Ford is married and he and his wife make their home at 1004 16th St., Ames, Iowa.

Dr. Tyler Joins Staff of Pathology Dept.

Dr. David E. Tyler was born and raised near Hartford, Iowa. Dr. Tyler spent eighteen months in the U.S. Army followed by eighteen months farming. He entered Iowa State University in 1949 enrolled in Animal Husbandry. Upon graduating in 1953, he entered the Veterinary College. Following his graduation in 1957, Dr. Tyler entered Purdue University as an instructor and received his masters degree in Veterinary Pathology in 1960.

At present, Dr. Tyler is an Assistant Professor in the Department of Veterinary Pathology, effective March 15, 1960. In addition to his duties as instructor, he is working toward his Ph. D. degree.

Dr. Tyler was recipient of the Borden



Dr. Tyler

Award in 1956. In addition, he is a member of Phi Kappa Phi, Phi Zeta, and Alpha Zeta honoraries.

At present Dr. Tyler resides at 1002 10th Street in Ames, with his wife LaVon, son John, 3 years, and daughter Anne, 6 months.

In a recent announcement of the Journal of Veterinary Research by experimenters at Gainesville, Florida, the following conclusions were drawn. (1) The study did not reveal any significant beneficial effect of treating cattle infected with lungworms with cyanacethydrazide. (2) Statistical analysis revealed no significant decrease in larvae output in the treated animals over the controls. (3) The treatment did not save the lives of animals in the later stages of the disease in field cases. (4) The treatment did not alter the gross pathology of the lungs of treated animals. (5) Weight gains of animals surviving the 87 day field experiment were in favor of the control calves by an average of 27 pounds per head over the treated animals.

Swanson, I. E.; Wade, A. E.; Sen Seman, VF; and Djafar, M. I. The efficacy of Cyanacethydrazide as a treatment of Lungworm, Dictyocaulus Viviparus (Block), Infections in cattle. Am. Jour. Vet. Res. Sept. 1959.



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Dean I. A. Merchant attended a meeting of the AVMA Advisory Board on Veterinary Specialties to the Council on Education in Chicago on February 20. He represented the Association of Deans of American Colleges of Veterinary Medicine. The duties of this Board are to outline standards which must be met before any group will be recognized by the AVMA as a specialty group. There are three specialty groups now recognized by our Association: American Board of Veterinary Public Health, American College of Veterinary Pathologists and the American Board of Laboratory Animal Medicine.

As President of the Iowa Veterinary Medical Association, Dean I. A. Merchant will visit all of the district associations during the year. He addressed the Southwestern Iowa Veterinary Medical Association at Council Bluffs on April 5, and the North Central Veterinary Medical Association at Fort Dodge on April 21.

Dr. R. Getty attended the meeting of the AVMA Council on Research and Fellowship Committee in Chicago, March 13-14. During the two day meeting, AVMA Fellowships were awarded to applicants from the United States and Canada. Broad general policies of the AVMA Research Program were also formulated.

Dr. Getty was also asked to serve as a member of a consultation group at the National Health Forum sponsored by the National Health Council at Miami Beach, Florida, March 15-17. This invitation stemmed from the fact that Dr. Getty and members of his department have been working in the field of Gerontology in recent years.

Dr. Getty attended an International Association of Veterinary Anatomists meeting held in conjunction with the seventh International Anatomical Congress in New York City, April 11-16. Dr. Getty is the present Secretary-Treasurer of the American Association of Veterinary Anatomists and is also a member of the International Anatomical Nomenclature committee.

Dr. Neal R. Cholvin recently accepted an AVMA Fellowship. Dr. Cholvin will continue full time graduate work in the Department of Physiology and Pharmacology.

Dr. Melvin J. Swenson attended a meeting of the National Board of Veterinary Examiners on March 24-25. Those attending were brought up to date on the Board's activities and they evaluated the questions for the National Examination. In 1954, only three states were using the National Board; approximately one-half of the states are using it now.

Mr. Robert Beliles joined the staff of Physiology and Pharmacology to aid in the instruction of pharmacology in the absence of Dr. Jones who recently joined the AVMA Headquarters Staff. Mr. Beliles has his B.S. degree and received his M.S. degree in pharmacology from the Medical School of the University of Louisville. He has taught pharmacology two years previous to his joining the staff at Still Osteopathic College, Des Moines, Iowa. At present he is working for his Ph.D. in physiology.

Dr. F. K. Ramsey presented a Travelogue on Chile to the Central Iowa Veterinary Medical Association on March 21, 1960.

Dr. Margaret W. Sloss took part in a Short Course on Sheep and Cattle Diseases on February 13, 1960, at Cedar Rapids, Iowa.

Dr. Paul C. Bennet, Professor and Supervisor of the Veterinary Medical Diagnostic Laboratory, has attended two meetings during the past two months in Chicago, Illinois. The topic of these meetings was, "Hog Cholera."

Dr. John R. Anderson has resigned from the Veterinary Medical Diagnostic Laboratory staff, effective January 1, 1960. He is now in the U.S. Army and is stationed in Chicago, Illinois.

Dr. Vaughn A. Seaton attended a conference, "Epidemiology for Veterinarians," February 1-5, 1960. The conference was held at the Communicable Disease Center of the U.S. Public Health Service, Atlanta, Georgia.

Dr. R. B. Talbot spoke before a meeting of the Hawkeye Cat Club held in the home of Dr. W. P. Switzer. The topic of his talk was, "Physiology of the Skin and Drug Uptake of the Hair of the Cat."

On February 28-March 6, Dr. Fred C. Davison attended the Atomic Energy Project Meeting on "Aerosol Toxicity." The meeting was held at the University of Rochester School of Medicine and Dentistry, Rochester, New York.

Dr. Phil Pearson spoke to the Coon Valley Veterinary Medical Association at Storm Lake, Iowa, on March 9, 1960. The topic of his discussion was, "Small Animal Practice."

Dr. D. L. Baker spoke to the members of the Upper Iowa Veterinary Medical Association at Clear Lake, Iowa, on February 16, 1960. The topic of his discussion was, "Small Animal Practice Problems."

Dr. Fred C. Neal spoke to the Southwestern Iowa Veterinary Medical Association at Council Bluffs, Iowa, on April 5, 1960. The topic of his discussion was, "Sheep Diseases."

Dr. B. W. Kingrey, Head of the Department of Veterinary Medicine and Surgery and Director of Clinics, attended the annual spring Veterinary Medical Association Clinic held at Urbana, Illinois, May 12-13, 1960. At this meeting Dr. Kingrey presented a paper entitled, "Cattle Practice."

On April 29-30, 1960, there was a Special Conference for the Educators in Veterinary Radiological Science held at I.S.U. This group is an organization made up of instructors representing every veterinary college in the United States and Canada. Their total membership is twenty-seven.

The conference consisted of scientific papers and a demonstration of the most powerful radiographic equipment available. The demonstration illustrated the use of large animal fluoroscopy using the image intensifier and closed circuit television for observation of the fluoroscopic image.

The conference was sponsored by the Department of Veterinary Obstetrics, headed by Dr. Mack A. Emmerson, College of Veterinary Medicine, Iowa State University, Ames, Iowa. The special equipment demonstrated was provided by the North American Philips X-ray Company, a subsidiary of Philips X-ray Corporation,

Eindhoven, Holland. This equipment and the closed circuit television costs about fifty-thousand dollars. While here, the equipment was demonstrated to the junior and senior veterinary medical students of I.S.U.

Dr. Harry L. Foust returned to his home at 1307 East Houston Street, Tyler, Texas on April 11, 1958, after a 42 month period with the International Cooperative Administration, Texas A.&M. Contract, as Veterinary Consultant. He was assigned to the East Pakistan College of Veterinary Science and Animal Husbandry, in East Pakistan. A new set of buildings in Mymensingh was occupied during his period of service there. He worked with the faculty in attempting to improve teaching methods and assisted in procuring laboratory equipment. He has recently been advised that the library of the college is being named the Harry L. Foust Library of Veterinary Science.

End



Dr. Monlux, above demonstrates post mortem techniques to visiting senior medical students from State University of Iowa.

These students participated in a one day exchange with senior students in Veterinary Medicine at Iowa State University.