STUDENT NEWS



Graduating Seniors

Seventy-five degrees of Doctor of Veterinary Medicine will be awarded to the Class of 1970 on Friday, May 29. The staff of the *ISU Veterinarian* and the entire college of Veterinary Medicine extend congratulations to the seniors for their achievement. The fall issue will have the names and mailing addresses of each of these seniors:

> Anderson, David W. Arp, Lawrence H. Baker, Ronald R. Balster, George L. Blaser, Gail L. Calonder, Paul R. Carson, Thomas L. Chase, William B. Collins, Richard D. Cooper, James R. Cooper, Roger D. Cunningham, John M. Dolney, Dennis D. Erickson, Gene A. Fell, David L. Friederich, Gary R. Glenn, John P. Haberly, Peter S. Hagan, Colin J. Hahn, David G. Hedden, Steve C. Henrichsen, Kenneth A. Hildebrand, Douglas D. Holveck, Robert K. Howie, Richard D. Iverson, David M. Johnson, Jack J. Jordan, James L. Kincaid, Thomas B. Kochnk, Larry D.

Class of '70

Pat Ryan engaged to Marilynn Jones.

LaFollette, Robert G. Laimans, Roger W. Larson, Lauritz K. Leonard, Keith W. Lucas, Ivan T. McGuire, Edmund R. McKinley, Dennis S. McNutt, James E. Meerdink, Gavin L. Miedema, Henry B. Miller, Barbara H. Moore, Terry K. Nelson, Dennis A. Nelson, Roelynn K. Nervig, Robert M. Neuzil, Tomas A. North, David E. Odgaard, Richard L. Owens, Robert J. Oxenreider, Stanley L. Parks, John L. Passman, Dennis A. Pleak, Ray E. Pollock, Perry F. Puff, Michael J. Puffer, Steven D. Risius, Dale A. Ryan, James P. Ryboldt, David A. Schacht, Kenneth M. Schmitt, Marvin R. Schnack, Charles L. Schulz, Mark G. Seng, Joseph M. Snakenberg, Robert L. Sorensen, Dennis E. Stark, James E. Sutton, Joseph R. Thayer, Don L. Tomson, Farol N. Van Patten, Charles F. Van Rockel, Dennis Wiggers, Keith L. Will, William W. Wormley, Robert J.

Class of '71

Darwin Schipper married to Jacque Joy.

lowa State University Veterinarian



Class of '72

Ken Reese engaged to Sue Farley.

Class of '73

Gary Connell engaged to Jane Delph.

The Honors Program

In the fall of 1967, the present junior class, the first on the new curriculum, also became the first class to participate in an organized honors program in the College of Veterinary Medicine. Students in veterinary school have always been eligible to qualify and participate in Universitywide honors seminars, but in 1967 the college of Veterinary Medicine set up criteria for membership and requirements for the designation of graduating with honors, appointed a student representative from the Veterinary College to the all-University Honors Program student-faculty board, and organized several courses designed to be of special interest to veterinary students.

Currently the requirements to participate in the Honors Program of the Veterinary College are completion of two quarters in the Veterinary Medicine curriculum plus attainment of a 3.0 grade point average. If in any future quarter a student who is below a 3.0 raises his average to a 3.0 or above, he will then be eligible to participate.

The requirements for Honors recognition at graduation are completion of four honors courses in at least three different departments.

The present faculty advisors are Dr. Haensly, Dr. Greve, and Dr. Evans.

The courses are voluntarily offered by faculty members, are offered for one credit on a pass-fail basis (the first year letter grades were given), and are quite varied in content and organization. Most are limited to small groups so as to enable effective participation by each person. Some courses are informal lectures, some require the students to investigate and present the lectures, and others offer the opportunity to do individual research projects. Examples of some of the courses that have been offered (some are repeated) are introduction to radiology, acid-base balance, host-parasite relationships, special projects in bacteriology, laboratory animal medicine, physiology of reproduction, biomedical computor use, review of enzymes used in clinical pathology.

The Honors Program has members from three classes now, and these members meet regularly. There has been much discussion about encouraging veterinary honors students to take advantage of and enroll in the university-wide honors seminars. Also, there have been suggestions to somehow expand and/or change the program to include all the students in the college so everyone may have the opportunity to benefit from the honors courses in the College of Veterinary Medicine. A questionnaire has been prepared to see how much interest students have in such an expansion.

Juniors Visit Drug Firms

Thirty-three members of the junior class along with Dr. McCurnin and Dr. Prickett spent spring quarterbreak as guests of three prominent drug firms. Our itinerary included visits to Eli Lilly and Company in Indianapolis, Ind., the Upjohn Company in Kalamazoo, Mich., and Parke-Davis & Company in Detroit, Mich. Transportation between cities was provided by a chartered bus at a total cost of twenty-seven dollars per student. Once we reached our destinations, our hosts provided us with hotel and motel accommodations, cocktails, meals, entertainment, and guided tours of the company facilities.

Due to the diversity of the activities made available to us, I believe there was something of interest to everyone. We were taken on extensive tours of both the research and production facilities of the companies involved. Panel discussions, guided tours, and cocktail hours provided chances to talk with company representa-

lowa State University Veterinarian

tives concerning the philosophies and objectives of the drug firms as well as employment opportunities for the veterinarian in the drug industry. Also, of course, the trip gave us all a chance to escape from the pressure of academic life. The drinks were free and our evenings were free so there was ample opportunity for those who were so inclined to visit the local nightspots.

Alpha Zeta

Alpha Zeta is a national honorary professional fraternity composed of agricultural and veterinary medicine students. Sixteen Iowa State veterinary students are members of the 70 man Iowa State Chapter. It was founded at Ohio State University in 1897 at a time when the image of agriculture was at a low ebb and need for leadership in the growing American agricultural industry was desperate. Because of this environment, the honorary fraternity was established with this purpose: to promote agriculture in its broad concept while encouraging and developing its actual and potential leadership.

Alpha Zeta was founded as an honorary professional service fraternity in whose membership would be combined the qualities of high scholarship, fine fellowship, and sound character. It was only through leadership that they could hope to promote agriculture successfully and to develop better men and a better agriculture for the good of society.

The spirit of the fraternity, in the words of founder Charles W. Burkett, was ". . . to give, not to receive; to serve, not ourselves, but the agricultural education, and in every way possible all people engaged in the profession of agriculture." Therefore, Alpha Zeta was founded, not for the benefit of the group or its individual members, but that services could be performed to enable agriculture to make maximum contribution to its workers and society.

Issue, No. 2, 1970

Omega Tau Sigma

In 1965, a group of veterinary students who felt the need to pursue additional avenues in their continuing veterinary education established the Iowa State Chapter of Omega Tau Sigma, professional veterinary fraternity. With the assistance of the faculty these students instituted a fraternity which not only provided social activities, but also strove for the betterment of the veterinary profession.

In the last five years Omega Tau Sigma has continued to grow and develop. At present it is made up of seventy-eight active members and six faculty advisors including Dr. Adams, Dr. Hull, Dr. Carter, Dr. Jackson, Dr. Blevins, and Dr. Greve.

The purpose of Omega Tau Sigma is to strengthen the veterinary profession. It believes in binding all veterinarians together through friendship, cooperation and respect. Through this bond with the free exchange of ideas, the effect of the veterinarians' efforts in aiding the animal kingdom, his clientele, and his colleague will be increased. The combination of interclass association and social atmosphere promotes an environment of mutualism which is needed in the veterinary profession of the future.

In an attempt to assist in the rapidly expanding educational programs, Omega Tau Sigma instituted a weekly seminar program. The seminars are presented for the benefit of the entire College of Veterinary Medicine. It is hoped that through these seminars additional information can be provided on various subjects of interest and importance.

Phi Zeta

Phi Zeta is the honor society of Veterinary Medicine. From its creation in 1925, it has been the aim of Phi Zeta to stand for the constant advancement of the veterinary profession, for higher educational requirements, and for high scholarship. As stated in the National Constitution, the object of the society shall be to recognize and promote scholarship and research in matters pertaining to the welfare and diseases of animals.

History

The theme of Phi Zeta was conceived by a group of seniors of the Class of 1925 in the New York State Veterinary College at Cornell University. The Society was formally organized with the aid of a group of faculty members, Dr. Veranus A. More, Dean of the College, was chief among the organizers. Dean Moore was the first chapter president of Phi Zeta and became the first national president when the national society was organized in 1929. Later in 1929, a petition was granted to the School of Veterinary Medicine of the University of Pennsylvania and the chapter was installed as Beta Chapter by President Moore. Iowa State College was approved in 1931 and installed as Gamma Chapter. Today there are 16 chapters in the national society of Phi Zeta. Phi Zeta now has a chapter in every veterinary college across the nation except at Kansas State University, and steps are well under way to establish Sigma Chapter on the Kansas State campus as soon as possible.

Activities of Gamma Chapter of Phi Zeta

Gamma Chapter of Phi Zeta recognizes and encourages high scholarship and ethical standards in the veterinary profession.

It is the custom of the Phi Zeta lecture committee to provide several scientific seminars during the academic year for the benefit of the membership and the scientific community in Ames. This spring Phi Zeta will sponsor a lecture series entitled "Cytopathology of Viral Disease in the Central Nervous System." Noted speakers from outside the state will include Robert M. Herndon, M.D., Dept. of Neurology, Johns Hopkins University School of Medicine, Baltimore Md.; Fred A. Murphy, D.V.M., Viropathology Laboratory, National Communicable Disease Center, Atlanta, Ga.; and Gabrielle ZuRhein, M.D., Dept. of Pathology, School of Medicine, University of Wisconsin, Madison, Wisc.

Those who elect to join Phi Zeta are honored at the annual initiation banquet held each spring. Last year's banquet was topped off by an inspiring address by the Honorable Roger W. Jepsen, Lieutenant Governor of Iowa.

Selection of Membership for Phi Zeta

The membership of the Society is of two classes, active and honorary.

Those eligible to election as active members in Gamma Chapter are:

- a) An undergraduate student in the Iowa State Veterinary College, who has completed two years and one term of his course of instruction and who possesses high ideals respecting professional service and conduct. A junior student must rank in the upper 10% of his class in scholarship. A senior student must rank in the upper 15% of those in his class not already members of the Society.
- b) A veterinary graduate student who has fulfilled the scholastic requirements of Phi Zeta and has the recommendation of his major professor or department head.
- c) A distinguished graduate veterinarian who is a member of the faculty or scientific staff of the Iowa State Veterinary College; the National Animal Disease Laboratory and Auxilary Laboratories or the Veterinary Medical Research Institute.

Those eligible to election as honorary members in Gamma Chapter are:

- a) Distinguished veterinarians who have rendered notable service to their profession.
- b) Persons not in possession of the veterinary degree, who have rendered distinguished service in the advancement of sciences relating to animal industry and particularly to animal diseases.

Each year 15 to 20 Iowa State junior and senior veterinary students are invited to join Gamma Chapter of Phi Zeta. Last year 421 veterinary students across the country were initiated to the Society of Phi Zeta.

Iowa State University Veterinarian