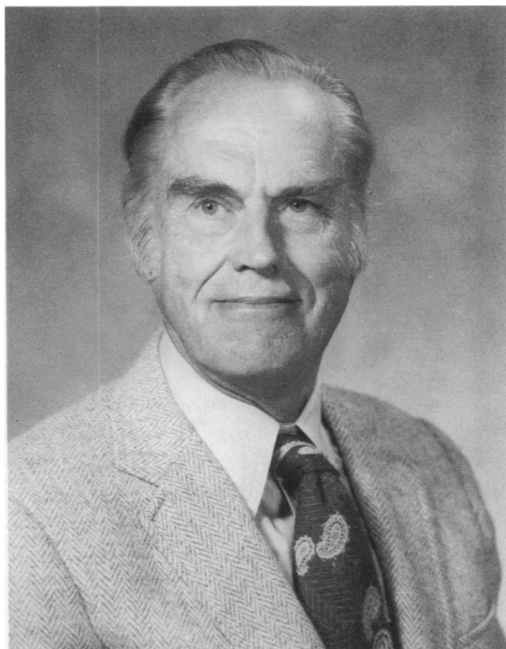


American Association of Avian Pathologists  
Tribute to Robert P. Hanson  
(1918-1987)



Robert P. Hanson, Ph.D., of Madison, Wisconsin, died suddenly of a coronary occlusion July 27, 1987. He was 69.

Professor Hanson was the Samuel H. McNutt Distinguished Professor of Veterinary Science and Bacteriology and Director of the International Center for Control of Animal Diseases at the University of Wisconsin-Madison, where he had served as a member of the faculty since 1949, including a term (1982-84) as Chairman of the Department of Veterinary Science.

Professor Hanson's career in research in animal virology began during World War II with his Army service on the U.S.-Canadian team, investigating rinderpest. He entered the Graduate School of the University of Wisconsin in 1946 and received the Ph.D. in 1949, presenting a thesis on Newcastle disease virus. Although he, his associates, and students made major contributions to knowledge on other viruses and viral diseases, including vesicular stomatitis, arboviruses, and scrapie, Newcastle disease and Newcastle disease virus were to remain the major area of his research for almost 40 years. Recognition of his expertise led to his appointment as Chairman of the Subcommittee on Poultry Diseases of the Committee on Animal Health of the National Academy of Sciences-National Research Council, 1963-72. This Committee launched the "Handbook of Methods for Examination of Poultry Biologics," and Professor Hanson served as editor of the first three editions. He established and directed the maintenance of the Newcastle Disease Virus Repository, which has been an invaluable resource for both basic studies and epidemiological tracing in Newcastle disease outbreaks.

Professor Hanson was a consultant to the Animal and Plant Health Inspection Service, USDA, on Newcastle disease and was a member of the team which devel-

oped, and then exercised review of, its programs for eradicating the exotic viscerotropic velogenic strains of the virus from domestic poultry. Advisory service to the USDA included membership on the Scientific Advisory Committee to the Director of the Plum Island Animal Disease Center 1970–79 and the Advisory Committee to the Secretary of Agriculture on Foreign Animal Disease 1973–82. With the National Academy of Sciences, he was member of the Joint Argentina–USA Commission on Foot and Mouth Disease 1965–75, member of the Board of Agriculture and Renewable Resources 1973–77 and Chairman of its Committee on Animal Health 1975–77, and member of a Committee on Long Term Planning for Research to Protect U.S. Agriculture from Foreign Animal Diseases, 1982–83.

Professor Hanson was a gifted teacher of research students. Under his direction, more than 30 received M.S. degrees, and 44 received Ph.D. degrees. Together with his students and associates, he published more than 300 journal papers, reviews, and book chapters. Review of the titles in this extensive bibliography shows that his interest in animal virology was always directed at the development of basic scientific information for the solution of real world problems. That concern extended to being involved in the actual application of that basic science through his service on committees of the U.S. Animal Health Association, as an advisor to the U.S. Agency for International Development Program for Livestock Development, 1970–79, and regularly to the Wisconsin Department of Agriculture and Department of Natural Resources. His fascination with problem solving in animal disease control led him as early as 1965 to explore the interaction of the biological and socioeconomic factors contributing to control strategies. This came to be a dominant theme in his section of a graduate course entitled “Epizootiology,” which he and department colleagues offered regularly beginning in 1960. The interchanges in that course with graduate students, many from abroad, as well as his own experience with animal disease control programs, were refined and formed the basis for the monograph “Animal Disease Control: Regional Programs” (Iowa State University Press, 1983), which he and his wife, Dr. Martha G. Hanson, wrote as part of a lifelong collaboration.

In addition to the three editions of “Methods for the Examination of Poultry Biologics,” he was editor of “Newcastle Disease Virus, An Evolving Pathogen” in 1964 and “Masking and Latency in Viral Infections” in 1958. He also served as a member of the Editorial Board of *Avian Diseases*, the official journal of the American Association of Avian Pathologists, from 1970 until his death. He was a member of the American Association for the Advancement of Science, American Society for Microbiology, American Association of Avian Pathologists, Animal Health Association, Conference of Research Workers in Animal Diseases, Wildlife Disease Association, American Society of Tropical Medicine and Hygiene, and the Wisconsin Academy of Science, Arts and Letters.

In his long and distinguished career, many honors were conferred on Professor Hanson, only a few of which are listed here. He was elected to the National Academy of Sciences in 1979, was named an honorary member of the American Veterinary Medical Association in 1968 and the Wisconsin Veterinary Medical Association in 1969, and received the Upjohn Achievement Award for Distinguished Research Contributions in Avian Medicine in 1981.

A memorial fund to advance research and graduate training in animal virology has been established in the Department of Veterinary Science, University of Wisconsin–Madison.

## 1987 AAAP Special Service Award

Dr. Frank R. Craig was the recipient of the 1987 Special Service Award. This award, presented yearly by the American Association of Avian Pathologists, was given at the annual meeting, in Chicago, July 21, 1987.

Dr. Craig was born in Mount Holly, North Carolina. He attended Belmont Abbey Junior College and then North Carolina State University, where he earned a Bachelor of Science in 1946 and a Master of Science in 1952. His education was interrupted between 1942 and 1945, when he served as an aerial gunner in the Air Force, earning the Distinguished Flying Cross.

In 1947, Dr. Craig was named assistant professor of Poultry Science at North Carolina State University, where he taught until entering the University of Georgia in 1952 to continue his studies. In 1956, he earned his Doctorate in Veterinary Medicine (*magna cum laude*) and then returned to North Carolina State as a professor of poultry diseases. In 1969, he was recruited by Perdue Farms, Inc., as Director of Health Services. In 1985, Dr. Craig was named to the position of Senior Vice President of Technical Services.

In addition to his duties at Perdue, Dr. Craig serves as a member of the National Broiler Council's Scientific Committee; is a member of the U.S. Secretary of Agriculture's National Advisory Committee on Meat and Poultry Inspection; is chairman of Delmarva Poultry Industry's Emergency Disease Task Force Committee; is a member, past director, and past president of the American Association of Avian Pathologists; and is a member of the American Veterinary Medical Association, Poultry Science Association, and American Association of Industrial Veterinarians.

Dr. Craig served on the Scientific Advisory Committee for the VVND Task Force for the California outbreak and on the Scientific Advisory Committee for the Avian Influenza Task Force for the outbreaks in Pennsylvania and Virginia.

In 1984, Dr. Craig received the Delmarva's Distinguished Citizen Award from the Delmarva Poultry Industry in recognition for his outstanding national and local role in the eradication of emergency poultry diseases.



Dr. Frank R. Craig (right) receives the AAAP Special Service Award from Dr. Birch McMurray, President of the American Association of Avian Pathologists.

Previous recipients of the Award are:

1975—C. A. Bottorff  
1976—P. P. Levine  
1977—W. R. Hinshaw  
1978—B. S. Pomeroy  
1979—None  
1980—A. S. Rosenwald

1981—S. B. Hitchner  
1982—G. H. Snoeyenbos  
1983—L. C. Grumbles  
1984—M. S. Hofstad  
1985—C. F. Hall  
1986—W. M. Reid

## 1986 P. P. Levine Award

The Awards Committee selection for the best paper in *Avian Diseases* in 1986 was entitled "Isolation and Serial Propagation of Turkey Rotaviruses in a Fetal Rhesus Monkey Kidney (MA 104) Cell Line" (vol. 30:93-104), authored by Dr. Kenneth Theil; co-authors were Drs. Donald L. Reynolds and Yehia M. Saif. Dr. Theil was presented the 1986 P. P. Levine Award at the annual meeting of the American Association of Avian Pathologists July 21, 1987.

Dr. Theil is an assistant professor at the Food Animal Health Research Program, OARDC, The Ohio State University. His major research interests are the study of enteric viral infections of poultry and livestock with emphasis on biochemical characterization and molecular epidemiology of rotaviruses.

Previous recipients of the P. P. Levine Award are:

1964—W. F. Hughes	1976—C. Riddell
1965—H. W. Yoder	1977—B. R. Cho
1966—B. W. Calnek	1978—F. Al-Sheikhly
1967—R. L. Witter	1979—S. R. Hopkins
1968—W. B. Gross	1980—D. G. Simmons
1969—C. N. Burke	1981—R. L. Witter
1970—R. W. Winterfield	1982—T. E. Toth
1971—W. Okazaki	1983—B. W. Calnek
1972—N. R. Adams	1984—C. Riddell
1973—K. L. Heddleston	1985—L. B. Crittenden
1974—A. M. Fadly	1986—A. M. Fadly
1975—T. K. Jeffers	



Dr. Kenneth Theil (right) accepts the P. P. Levine Award for the best research paper from Dr. David P. Anderson, Editor of *AVIAN DISEASES*.

## 1987 Upjohn Achievement Award

Dr. Y. M. Saif received the 1987 Upjohn Achievement Award, presented July 21, 1987, at the annual meeting of the American Association of Avian Pathologists in Chicago. Dr. Saif is Professor at Food Animal Health Program, Ohio Agricultural Research and Development Center, the Ohio State University.

Dr. Saif, a native of Cairo, Egypt, holds degrees both from universities in his home country and from the Ohio State University. He was appointed an assistant professor in the Departments of Veterinary Science and Poultry Science, Ohio Agricultural Research and Development Center and the Ohio State University, in 1968. He was promoted to the rank of a full professor in 1977.

During the early years of his research career, Dr. Saif contributed much relevant information on the pathogenesis of *Mycoplasma meleagridis* infection in commercial turkeys. He developed and still maintains a specific-pathogen-free turkey flock, which has served as a valuable source for much of his recent work on respiratory, enteric, and immune diseases of the turkey. During the past five years, Dr. Saif has conducted in-depth studies on immunoglobulins of the turkey; pathogenesis, diagnosis, and control of turkey coryza; epidemiology, immunosuppressive effects, and molecular biology of infectious bursal disease virus; and the enteric infections of young turkeys. In the past seven years, he has published over 30 scientific papers in refereed journals and has authored an equal number of articles for non-refereed and popular journals.

Dr. Saif's commitment to his profession has extended beyond the laboratory. He has served on a number of important AAAP Committees, has served as the Chairman of the Board of Governors and as a member of the examination committee of the American College of Veterinary Microbiologists, and is currently a member of the editorial board of *Avian Diseases*, *American Journal of Veterinary Research*, and *Poultry Science*.



Dr. Y. M. Saif (right) receives the Upjohn Achievement Award from Dr. Marlin D. Kleckner, representing the Upjohn Company.

Previous recipients of the award are:

1978—C. S. Eidson	1983—J. L. Spencer
1979—N. O. Olson	1984—W. B. Gross
1980—S. H. Kleven	1985—G. H. Snoeyenbos
1981—R. P. Hanson	1986—K. A. Schat
1982—J. M. Sharma	

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### 1987 Reed Rumsey Student Awards

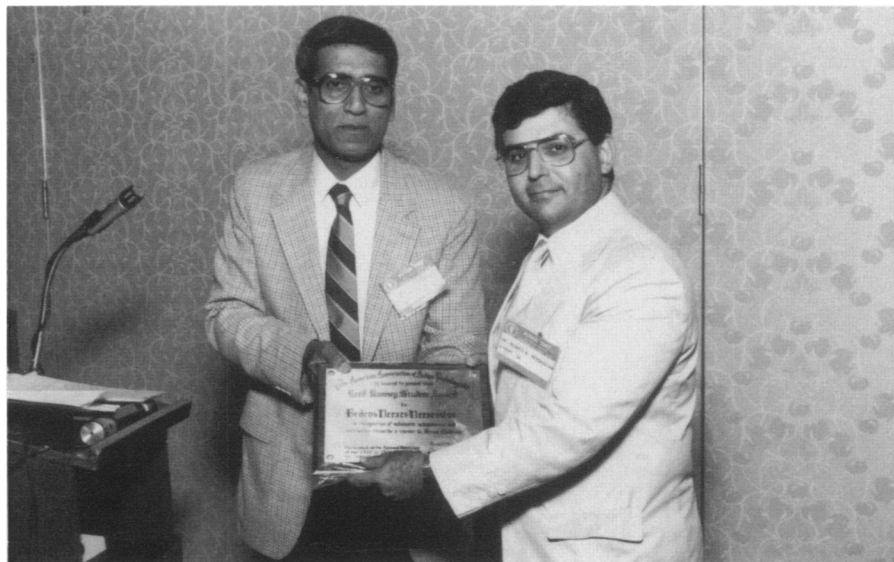
Dr. Charles L. Hofacre and Dr. Bedros Nerses Nersessian were the 1987 recipients of the Reed Rumsey Awards for advancements in avian medicine. The awards were presented at the annual meeting of the American Association of Avian Pathologists in Chicago on July 21, 1987.

Dr. Charles Hofacre received his B.S. degree in Animal Science in 1979, M.S. in Poultry Science in 1982, and D.V.M. in 1984 from Ohio State University. In 1985, he completed his Master of Avian Medicine (M.A.M.) degree from University of Georgia and is currently pursuing a Ph.D. degree program at the same University. During his Ph.D. program, he has successfully developed a highly immunogenic *Pasteurella multocida* mutant, which appears to be an excellent candidate for a safe and effective vaccine. He has an impressive list of publications and presentations. After finishing his graduate program, he hopes to begin his career with a large, integrated poultry operation and intends later to join an academic institution to teach and do research in avian medicine.

Dr. Bedros Nersessian received his Bachelor of Veterinary Medicine (B.V.M.) degree in 1975 and D.V.M. in 1977 from The State University of Utrecht, The



Dr. Charles Hofacre (right) receives the Reed Rumsey Student Award from Dr. Birch McMurray, President of the American Association of Avian Pathologists.



Dr. Bedros Nersessian (right) receives the Reed Rumsey Student Award from Dr. Syed Naqi, Chairman of the Awards Committee.

Netherlands. In September 1981, he joined the University of Georgia, where he completed his M.S. degree in Medical Microbiology in 1984 and is currently seeking a Ph.D. degree in the same field. His M.S. thesis is entitled "Studies on Orthoreoviruses Isolated from Turkeys (*Meleagris gallopavo*).” He has published several scientific papers, has made many presentations in scientific and industry meetings, and holds membership in many professional and honorary organizations and societies. Dr. Nersessian intends to undertake a research career in the field of molecular biology of poultry pathogens as a means of developing better biologics for the control of avian diseases.

Previous recipients of the Reed Rumsey Award are:

- 1983—John R. Glisson and F. Deborah Talkington
- 1984—Gwen Zellen and Mark Alan Goodwin
- 1985—Gary Butcher and Charles Kelleher, Jr.
- 1986—Donald L. Reynolds and Thomas Paul Brown