Student-Faculty
Class of 1983

Emily Lauren Brodersen (7 lb 12 oz) was born to Bruce and Joan Brodersen on October 6, 1982.

Carol and Paul Chase announced the birth of their son, Andrew Jonathan (7 lb 14 oz), September 15, 1982.

Lucinda Denman and Tom Evans were married August 28, 1982.

Clytee and Charles Gold became the proud parents of a baby girl, Emmeline (6 lb 14 oz), July 23, 1982.

David Gunderson was married to Denise York on October 24, 1982.

Renee Larson and Amos Umanah were married August 21, 1982.

Chris Ruzika married Kate Simpson on September 4, 1982.

Mark and Rosellen Stanway announced the birth of their daughter, Aaryn (7 lb 3 oz), on May 22, 1982.

Paula Winters was married to James Buechler on August 1, 1982.

Class of 1984

Pete and Fran Chenevert became the proud parents of a daughter, Brittany Michele, born on July 9, 1982.

Jerry Petersen married Sandra Koontz on June 12, 1982.

Gary and Anne Riordan became the parents of a son, Noah Francis, born on September 27, 1982.

Kate Simpson married Chris Ruzicka on September 4, 1982.


Class of 1985

Scott and Laura Bovard were married on May 29, 1982, in Spirit Lake, IA.

Paul and Carol Chase became the proud parents of a son, Andrew Jonathan (7 lb 14 oz), born on September 15, 1982.

Tim and Gay Ellis were married on July 31, 1982, in Des Moines, IA.

Monte and Kim Fuhrman were married on July 16, 1982, in Vermillion, SD.

Charles and Clytee Gold announced the birth of their daughter, Emmeline (6 lb 14 oz), born on July 23, 1982.

Les and Darla Huck are the proud parents of Andrew (5 lb 13 oz) born on June 19, 1982.

Mark and Jami Keller were married on June 19, 1982, in Harvard, NE.

Don and Julie Nadrchal were married on May 22, 1982, in Des Moines, IA.

Paul and Jill Ryan were blessed by the birth of Katie Ann (8 lb 8 oz) on June 7, 1982.

Bruce and Barbara Stewart-Brown were married on August 14, 1982, in Ames, IA.

Class of 1986

Mark Klopfenstein married Cheryl Barker on August 14, 1982.


Dave Radechel and Bobbi Billerbeck were married on August 21, 1982.
Welcome, Class of 1986

The class of 1986 has 120 new students and one returning student. The members of this class, 72 men and 49 women, represent seven different states. Eighty-five students are Iowa residents, fifteen students are from Nebraska, eight are from Wisconsin, six are from North Dakota, four are from South Dakota, two are from New Jersey, and one student is from Arizona. Seventy-five students have earned Bachelor degrees prior to this time, and ten students have Master degrees and/or PhDs.

Abraham, Charles Garon, Jr.  
Ackermann, Mark Robert  
Anderson, Edward Oliver  
Anderson, Michael Richard  
Baker, Robin Mills  
Beard, Barbara  
Becht, Richard Robert  
Branstad, James Clifford  
Caldwell, Brian Wayne  
Chirko, Jessica  
Clark, Michael Dean  
Coe, Nancy Ellen  
Conoan, Susan Marie  
Cosimini, Anthony James  
Cronogue, Ronald Peter  
DeCoster, Cindie Marie  
Dinkla, Dallas Eugene  
Dullard, Stephen Joseph  
Dvorak, Joy Virginia  
Frank, Kevin John  
Gamache, Paula Lee  
Gibbons, Timothy Allen  
Gillet, Dale Dean  
Goodroad, Raymond Oscar  
Gourlay, Margaret Lee  
Halbur, Patrick Gerard  
Harris, Diane Grace  
Hausserman, Terry Dean  
Heinmiller, Lori Lynn  
Heitzman, Thomas Craig  
Heldrich, Karl Joseph  
Herrmann, David Raynold  
Hettich, Lavon Lynn  
Himmelberg, James Michael  
Horen, Phillip Owen  
Huston, Lorie Ann  
Huston, Michael David  
Hutchinson, Michael Patrick  
Jordon, Phillip Walter  
Jenkins, Laura Christine  
Jess, Joel Harwin  
Johnson, Catherine Florence  
Jung, Tanja Allene  
Jungk, Anne Frances  
Karsten, Arlin William  
Katen, Thomas Richard  
Kirkpatrick, Jay Eugene  
Klopfenstein, Mark Arend  
Knodel, Kathleen Jo  
Knudson, Dean Randall  
Koob, Michael Dean  
Krauss, Barbara Ellen  
Krug, Joseph Frederick  
Leckband, Sandra Sue  
Leidall, Phyllis Shockman  
Lockard, Adam Joseph  
Loparco, Frank Vito  
Luethy, Michael William  
Martz, Brian Paul  
McClellan, Robert Day  
McDermott, Colleen Maria  
McKenzie, Carla Lee  
McLoughlin, Mary Ellen  
Medinger, Terry Lee  
Minnick-Brown, Charmaine A.  
Mitchell, Linda Sue  
Moline, Scott Benedict  
Murray, Lisa Ann  
Mussey, Jane Elizabeth  
Needham, David E.  
Neff, Tracey Lea  
Nelson, Valerie May  
Nichols, Mark N.  
Pape, Leann Kathryn  
Peed, Daryl Dean  
Piekorn, Craig Leroy  
Plummer, Kathy Paulette  
Radefech, David William  
Raisch, Elizabeth Ann  
Reitz, David  
Roberts, Denise Marie  
Rogen, Richard Dean  
Rollo, Ellen E.  
Romkema, James Leroy  
Rosener, Daniel L.  
Ross, Lisa Anne  
Rossano, Dale Joseph  
Sarka, Vaiva Ruta  
Saxon, William David  
Schlapkohl, David Allan  
Schlichting, Joy Lynn  
Shere, Jack Albert, Jr.  
Sholes, Kirk Leon  
Shumaker, Susan Kay  
Slattery, Michael Eugene  
Snedden, Carl Stephen  
Snook, Sandra Sue  
Somers, William David  
Spataro, Michael John  
Stasch, Gale Ann  
Stuck, Evangeline Kay  
Swartz, Katherine Elizabeth  
Tabor, Jayne Marie  
Thacker, Craig Bradford  
Thebert, Jacques Rene  
Thomas, Diane Dale  
Thorsen, Robert Paul  
Tigges, Michael Gerard  
Toben, Charles Gene  
Vander Wel, Cornelis Willem  
Wagner, Diane Lynn  
Weaver, Mark Allen  
Weigel, Dave William  
Wiekmamp, Michael Dean  
Williams, Dayton E.  
Winand, Nena Joy  
Wood, James David  
Wood, Timothy John  
Yanda, Michael William  
Zafferano, Bianca Anne  
Zenor, Marlys Ann
Scholarships and Awards—Spring 1982

AWARDS BASED PRIMARILY ON ACADEMIC ACHIEVEMENT

College of Veterinary Medicine Challenge Fund Academic Excellence Awards

VMI Tie for 1st — $109.00 each
Peter D. Bahson
Sharon K. Buschette
Timonthy T. Connolly
Timonthy S. Frana
Bruce H. Garver
Terry M. Jacobs
Janet L. Messner
Thomas L. Pollock
Gregory P. Ver Heul
Randy L. Willer
Scott F. Harman

VMI III Tie for 1st — $625.00 each
David C. Earsom
Patricia A. Erickson
3rd — $300.00 — Linda S. Hansen

VMIII
1st — $1000.00 — Alan C. Younkin
2nd — $750.00 — Tom E. Ellenberger
3rd — $500.00 — Susan M. Kimm

ISU Veterinary Medicine Alumni Association Scholarship Award
VM IV — $250.00 Timothy D. Anderson

Dr. Margaret W. Sloss Memorial Scholarship
VM III — $2500.00 Barbara A. Yourshaw

Merck Veterinary Manual Award
VM III — Merck Veterinary Manual — Barbara H. Bennett
VM IV — Merck Veterinary Manual — Edward C. Briles

AWARDS FOR WHICH FINANCIAL NEED AND ACADEMIC ACHIEVEMENT ARE PRIMARY CONSIDERATIONS

Allen Products Company Scholarship
VM I — $1000.00 — Joseph A. Robuccio
VM II — $1000.00 — Christine L. Stroberg
VM III — $1000.00 — Paula E. Parker

Charles Pfizer and Company Award
VM III — $500.00 — Russel L. Daniels

Lane-Wells Scholarship Award
VM III — $375.00 Lois A. Saucke
VM III — $375.00 Gaylon J. TeSlaa

George W. Catt Memorial Scholarship
VM III — $375.00 each
Lynn E. Halley
Carol D. Chace
Lance G. Weekes

Frank Walsh Memorial Scholarship
VM I — $500.00 each
Paul Ryan
Thomas L. Pollock
VM II — $500.00 each
Colleen Y. Erbel
Terry A. Trepel
VM III — $500.00 each
Carol S. Uphoff
Bruce L. Leusch

Nelson Laboratories Scholarship
VM II — resident tuition for one year ($2350.00) — Linda M. Omordt

Oris P. Idsvoog Memorial Award
VM IV — $200.00 — London J. Reile

Keomah Kennel Club Scholarship
VM I, II, or III — $300.00 — Mary A. Ebert, VM I

Tom Huerter Memorial Award
VM I — $100.00 — Scott F. Harman

Hawkeye Kennel Club Award
VM I, II, or III — $200.00 — Kathleen J. Akin, VM III

Christian Petersen Memorial Scholarship
VM I — $500.00 each
Colleen C. Haglan-Lynch
Jeffrey A. Dietrich
Joyce P. Hagebock

H. L. Chatterton Memorial Scholarship
VM I, II, or III — $333.00 each
(one female and two males)
Ronald G. Hendrickson, VM III
Thomas J. Evans, VM III
Jennifer E. Drisko, VM III

Diamond Scholarship Award
VM II — $500.00 — Rosalie A. Jorgensen

Dubuque Kennel Club, Inc. Award
VM I — $500.00 — Paul R. Cooper

Iowa State Veterinarian
ISU SCA VMA Auxiliary Award
VM II—$100.00 gift certificate from VISCO—Gary L. Straight

Virginia Pet Clinic Scholarship
VM III—$250.00—Timothy W. Salonen

College of Veterinary Medicine Challenge Fund Financial Need Awards
VM I—$500.00—Paul A. Chace
VM II—$500.00—Mark E. Reilly
VM III—$500.00—David J. Deutmeyer

The Kritchel, Father and Son, Scholarship
VM I—$500.00—Leslie G. Huck
VM II—$500.00—Gerald G. Adams
VM III—$500.00—Michael L. Harvey

AWARDS BASED ON FACTORS OTHER THAN GRADE POINT AND/OR FINANCIAL NEED

College of Veterinary Medicine Challenge Fund Service Award
VM I—$500.00 each
Patrice A. Frost
Andrew J. Cross
VM II—$500.00 each
Richard A. Shook
Ronald M. Kelpe
VM III—$500.00 each
Paul A. Oberbroeckling
Theresa L. Beguin

ISU Veterinary Medicine Alumni Association “Gentle Doctor” Award
VM IV—$250.00 and statuette John C. Johnson

Award of the Women’s Auxiliary to the AVMA
VM IV—$100.00—Frank C. Richardson

Charles Steele Memorial Award
VM II—$25.00—Lee S. Carpenter

Paul F. Starch Phi Zeta Award
VMI $100.00—Scott E. Bovard

Dubuque County Veterinary Medical Society Award
VM III—$150.00—Thomas J. Fincel

Walnut Grove Products Co. Award
VM III—$600.00—Douglas King

G. G. Graham Prizes
VM IV—$1000.00 each
Michael J. Shira (Large Animal)
Alicia M. Faggella (Small Animal)

Riser Small Animal Award
VM IV—wristwatch—Thomas M. Sullivan

Southeast Iowa Kennel Club, Inc. Award
VM II—$250.00—Sandra C. Wilson

Arthur B. Lederer Memorial Award
VM IV—$100.00—Sherry L. Moore

Pals Veterinary Food Hygiene Award
VM III—wristwatch—Patricia Bott

A.A.H.A. Student Award
VM IV—$100.00 and a plaque—Jeffrey K. Saur

Ralph O. Fuehring Memorial Scholarship
VM III—$600.00—Patricia L. White

Dr. O. J. Mayfield Veterinary Medicine Award
VM II—$100.00—Kristy Miller

Bullis Scholarship in Avian Medicine
VM III—$2000.00—Joanne Cutter

Feline Practitioners Award
VM IV—Certificate and 2 years paid membership—Susan F. Yohn

Dr. Timothy Christophersen Memorial Scholarship
VM III—$500.00—Loren J. Rossiter

IVMA Auxiliary Award
VM IV $100.00—James E. Hoffmann

Harvard Prize for Pharmacology
VM IV—$25.00—Marcus E. Kehrli

Hill’s Pet Products, Inc. Award
VM IV—$500.00—Carl G. Rischen

The Charles J. Schena Prize
VM II—Textbook—(maximum $75.00)—Jane A. Soper

The Terry B. Kistingbury Prize
VM II—textbook (maximum $75.00)—Susan E. Moos

George Fowler Memorial Scholarship
Entering VM I—$200.00 each
Vicki Rapp
Joy Schlichting

AK-SAR-BEN Award
VM III—summer job—Richard G. Steele

Vol. 44, No. 2
Welcome, New Faculty

CLINICAL SCIENCES
Craig P. Koerner—Small Animal Medicine Resident. DVM, 1976, California (Davis); private practice in California; county veterinarian in California.
Wally Morrison—Small Animal Medicine Assistant Professor. DVM, 1973, CSU; faculty member at WSU 1978–82; residency at CSU 1976–78.
Brian K. Roehr—Small Animal Medicine Intern. DVM, 1982, KSU.
Christine A. Runnels—Small Animal Surgery Resident. DVM, 1978, Purdue; private practice in Des Moines, IA.

DIAGNOSTIC LAB
Timothy D. Anderson—Post Doctoral Associate. DVM, 1982, ISU.
John H. Schleifer—Post Doctoral Associate. DVM, 1982, ISU.

PATHOLOGY
James A. Matthews—Assistant Professor. MS, 1982, WSU; DVM, 1976, Illinois; Assistant Professor at U. of Saskatchewan; residency at WSU 1979–81; private practice in Berwyn, Illinois 1976–78.
Joachim F. L. Polenz—Professor. DMV, 1962, Hannover Veterinary School (Germany); DMV Habil, PhD, 1975, Univ of Zurich; veterinary pathologist at Univ of Zurich 1970–81; visiting pathologist at NADC 1976–77; veterinary pathologist at Hannover Veterinary School 1964–70; private practice in northern Germany 1962–64.
Darrell W. Trampel—Associate Professor. BS 1969, DVM 1974, ISU; Assistant Professor, Missouri 1979–82.
On April 14, 1982, Associate Dean William P. Switzer DVM, PhD, received the Gamma Sigma Delta International Award for distinguished service to agriculture. He also recently received the Howard W. Dunn Memorial award for outstanding service to the American Association of Swine Practitioners and the swine industry.

The text of Dean Switzer's acceptance remarks for the Gamma Sigma Delta International Award follows.

The basic responsibility of the academic community and of universities which are a major component of the academic community, is to preserve and expand the knowledge base of society. This is achieved by the accumulation, discovery, retention and dissemination of knowledge. All other activities and endeavors of Iowa State University or any other university are secondary functions. This knowledge base must be as complete as possible without any attempt to censor, restrict or expurge facts. We must never forget that knowledge is neither good nor bad. It is neutral. Almost any information has some potential for both good and evil depending upon the inclination of the person mastering it. It has always been so, as is clearly spelled out in the biblical account of the consequences of partaking of the fruit of the tree of knowledge. History teaches us that individuals or groups or institutions that have successfully censored or restricted or expurgated portions of the knowledge base have wreaked violent disruptions in our civilization. Some of these effects have been so lasting, or so loathsome, that we have named eras after them, such as "the dark ages" or "the Nazi era".

It is a major, but secondary, obligation of a university, of the academic community, and especially of the family to develop in each of us the sense of moral and ethical responsibility that is required for the beneficial application and utilization of the knowledge that we are privileged to personally acquire.

No single university or learned institution has the faculty, physical facilities or financial resources necessary to accept the responsibility for preservation of the entire knowledge base. This must be compensated for by various universities, learned institutions and academic communities sharing in this obligation. One of the areas where Iowa State University has a major responsibility for preservation and development of the knowledge base is in agriculture. This is very proper and fitting since this university is located near the center of the most productive livestock and crop area in the world.

One of this society's most pressing challenges is to develop the means for adequate transfer of our knowledge base in all aspects of food production to other societies and portions of societies that are currently unable to adequately feed themselves. This is more than a moral and ethical obligation, it is a practical necessity. A hungry population has never been, and never will be, long content to allow a few societies or portions of societies the luxury of satiety without resorting to violence in an attempt to prevent starvation. This is most likely to occur after the deprived population...
becomes aware of great disparity. The modern miracles of mass communication have made all peoples of the world aware of the current overabundance of food production in certain countries while other countries have widespread hunger, malnutrition and starvation.

The accomplishment of this knowledge transfer and knowledge discovery is one of the great challenges facing the present generations of this society. We have made and are making numerous attempts to achieve this transfer but it is a long and arduous task. In order to successfully achieve such an objective, we must transfer significant portions of our knowledge base to developing countries along with the desire, ability, and in some cases even the facilities to enable underdeveloped countries to assimilate the available information and to generate the additional knowledge necessary to satisfactorily cope with their own problems. This knowledge transfer is a two-way process that results in a highly beneficial contribution to both knowledge bases. A great part of our past and present attempt to solve this pressing problem has been flawed by our assumption that one society can transfer the evaluation and application of its knowledge base as the direct solution to another culture’s problem. This approach can only be partially successful because it is very difficult, if not impossible, for one culture to adequately perceive the constraints and problems facing another. Nevertheless, our present flawed attempts are producing some relief. This, hopefully, will buy the time necessary to allow the knowledge base transfer to, and subsequent knowledge discovery by, the developing countries to occur.

As individuals we can contribute to this process by keeping in mind the old Chinese proverb that “a thousand mile journey starts with but a single step.” We, as a portion of a society with ready access to a major portion of the knowledge base relating to the feeding of people, must collectively direct our “first steps” in a unified direction calculated to facilitate this transfer. Individually we can do little. Collectively, over time, we can greatly reduce the specter of starvation and famine that haunts much of mankind throughout the world today.

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*Iowa State Veterinarian*
The 1982 Norden Distinguished Teacher Award was presented to Dr. Donald R. Adams at the Awards Banquet last April. The award is presented annually by Norden Laboratories to a faculty member for his/her contribution to Veterinary Education.

Dr. Adams received his B.A. in zoology at the University of California at Davis in 1960, followed by a General Secondary Teaching Credential in biological sciences from Chico State College, Chico, California, in 1961. In 1967, Dr. Adams received his M.A. in biological sciences from Chico State College and, in 1970, his Ph.D. in anatomy from the University of California at Davis.

Dr. Adams joined the Iowa State University staff in 1974 as an assistant professor in the Department of Veterinary Anatomy, Physiology, and Pharmacology, and in 1976 became an associate professor. He is a member of the American Association for the Advancement of Science, the American Association of Anatomists, and both the American and World Associations of Veterinary Anatomists. His research interests include physiological and morphological adaptations of vertebrates to environmental factors, with an emphasis on the upper respiratory system. Dr. Adams has numerous publications and current submissions in professional journals and has been awarded several educational grants. He and his wife and two sons live in Ames.

Presentation of Norden Award. From left: Dean Pearson, Mrs. Adams and Dr. Adams.