

The background of the entire page is a photograph of two white Labrador Retrievers sitting on a grassy field. The dog on the left is looking towards the left, while the dog on the right is looking towards the right. Both dogs are wearing silver chain collars. The overall tone is bright and natural.

IN

SIGHT

Spring 2001

College of Veterinary Medicine
and Biomedical Sciences

Special Issue:
Report on
Private Giving

Colorado
State
University

Knowledge to Go Places

On the cover: Anna and Eve, companions of Robert and Mary Flint, were the inspiration behind the Flint's generous gifts to the Animal Cancer Center.

W elcome to the *Report on Private Giving*

Each year at this time, we are thankful that the long winter season is finally coming to an end. Signs of spring entice us with the promise of warmer weather ahead – the first pasque flowers break through the snow, students head south for spring break, and the local drive-in puts up its “Opening Soon” sign. This is the time of year, too, when we express our thanks in the annual *Report on Private Giving* to all our friends, alumni, colleagues, and clients who have supported the College of Veterinary Medicine and Biomedical Sciences so generously over the past year.

This year, we have much for which to thank you. The campaigns to build the new wing on the Veterinary Teaching Hospital and the new Equine Orthopaedic Research Center were very successful, thanks to substantial donations from friends of the College. Scholarship programs grew with the creation of new endowed scholarships and a number of annual and memorial scholarships. This year, we saw the creation of the College's first University Chair, the John Alexander Chair in Large Animal Reproduction. Inside this *Report on Private Giving*, you'll read the stories of many of the individuals supporting the College. They will inspire you with their philanthropy and desire to advance veterinary medicine and biomedical sciences to improve the lives of both animals and people.

Figures for private funding for 2000 are a reflection of these stories and of the commitment so many people have to the College. The year 2000 saw an all-time College high for private giving. Total giving for the calendar year was \$11,526,328 (this figure includes cash and pledges; actual gifts-in-hand less unpaid pledges as of 12/31/00 were \$8,934,489), with 4,364 individual donors. This compares to a total of \$6,989,157 in private giving for 1999 and \$3,224,845 in 1998.

The College has undertaken some ambitious programs over the past several years, and we are very pleased that friends of the College are supporting us in our goals and objectives. This includes faculty, staff, students, alumni, friends, colleagues, charitable organizations, and corporate donors. The future is bright with the promise of a new day that will bring enhanced treatment in cancer, breakthroughs in equine orthopaedic therapy, answers to questions in complementary medicine, new techniques for fighting infectious diseases, and so much more. Without the support of our private donors, much of this would not be possible. Like the promise of spring, the promise of private giving brings with it new beginnings, new possibilities, and new hope. We thank all of you for making this possible.

We welcome your questions and comments on both *Insight* and its contents and the *Report on Private Giving*. If you'd like to get in touch with us, please send your correspondence to:

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You can e-mail *Insight* comments to Paul Maffey, director of development for the College at: pmaffey@cvmb.colostate.edu. We also invite you to visit us at our Web site at: www.cvmb.colostate.edu. ■

T able of Contents

Message from the Dean4

Generosity of Couple Makes Animal Cancer Center a Reality5

Owner’s Co-Pilot in Life Inspires Gift to College6

Making a Difference – Donor Helps Colorado State Programs Achieve Excellence7

Equine Programs in Orthopaedics and Reproduction Racing Ahead8

Charismatic Fund Seeks to Uncover Underlying Cause of Condylar Fractures10

College Thanks Donors to Charitable Auction for Equine Research10

Creation of University Chair Celebrates Life of Veterinary Student.....11

Equipment Donation Keeps Laboratory on Cutting Edge12

Dr. Mortimer Elkind, Renowned Colorado State Cancer Researcher, Dies at 7813

Donation Creates New Research and Treatment Opportunities in Complementary
Medicine14

Planned Giving Helps Ensure Future of Scholarships15

Equine Sciences Offers Youth Horsemanship Camp15

Class of 1950 Kicks into High Gear to Fund Scholarship16

CVMBBS Vital Statistics.....17

University Chairs and Professorships18

Scholarships and Awards18

Opportunities for Private Giving.....19

The *Report on Private Giving* is published once each year by the College of Veterinary Medicine and Biomedical Sciences, Colorado State University, as a special edition of *Insight*.

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www.cvmbbs.colostate.edu

Message from the Dean

Dear Friends,

Two years ago, the College of Veterinary Medicine and Biomedical Sciences began a capital campaign to fund construction of a new wing at the Veterinary Teaching Hospital. As planned, the new wing would house the Animal Cancer Center, the Argus Institute for Families and Veterinary Medicine, and a complementary medicine program. To be honest, when we first started the campaign, we thought large corporations would fund the majority of the \$9.5 million required to make that new building a reality.

A number of companies did support our efforts, but the preponderance of their charitable dollars were committed elsewhere. To our surprise and delight, the people closest to us – long-time clients and friends – stepped forward to secure the future of the new wing and ensure the advances in veterinary medicine and biomedical sciences that will result from the work of the people within its walls.

I'd like to give special recognition to Robert H. and Mary G. Flint. After Mr. Flint died in 2000, Mrs. Flint carried on the couple's charitable work with the Animal Cancer Center. With Mrs. Flint's passing earlier this year, the College will miss two very special friends who meant a great deal to us all. Their generous donations pushed the capital campaign for the new wing at the VTH over the top and made the dream of a new home for the Animal Cancer Center a reality.

I'd also like to thank Charles R. and Lucia H. Shipley, Hadley Stuart, Scott Reiman, and several anonymous family foundations that were the pacesetter and capstone contributors to the campaign – they made it all possible. We are proud to announce the naming of the centers as the Robert H. and Mary G. Flint Animal Cancer Center and the Charles R.

Shipley, Jr. and Lucia H. Shipley Center for Complementary Medicine and Natural Healing. Without the efforts of all these extraordinary people, we would be severely compromised in our ability to advance research into the diagnosis and treatment of cancer, as well as the development of potentially curative pharmaceuticals and medical procedures.

In addition to these major contributors, there were many, many individuals who gave smaller amounts that were essential to a successful building cam-



Dr. James L. Voss and Dude

paign. These friends of the College are recognized in the *Report on Private Giving*, but I would like to personally thank all who supported us through their kind words, good deeds, and financial contributions. This year, perhaps more than any other, we have once again experienced the necessity of private giving to keep and elevate programs of excellence in research, education, and outreach. Without private support, much of the work we do and much of the work for which we are known simply would not be possible.

The same holds true in equine medicine. In this edition of the *Report on*

Private Giving, you'll learn about people who care deeply for their horses and are willing to put that concern into action by personally fundraising for programs in equine science with great success. Programs in both equine reproduction and equine orthopaedics have benefited greatly this year by the efforts of Gail Holmes, a horsewoman who has done much for the College. Bob and Beverly Lewis, owners of Charismatic, the 1999 Horse of the Year, have pledged their support by creating the Charismatic Fund to investigate leg fractures. So many have contributed and it's important to note that without this support, these programs simply would not be able to advance equine medicine as efficiently and effectively as they have.

This College would not be such a center of veterinary and biomedical sciences excellence were it not for private giving. In the 2000 calendar year, cash and pledges received show an incredible amount of support for who we are and what we are doing. This year will bring many thrilling changes to the College as we begin construction on the new wing at the Veterinary Teaching Hospital and break ground on the Equine Orthopaedics Research Center north of the VTH. Other projects are underway, and the College continues to expand in innovative directions. I can't thank you enough for all you have done, and I am very excited about what we will continue to achieve together. ■

Sincerely,

James L. Voss, D.V.M., M.S.
Dean

Generosity of Couple Makes Animal Cancer Center a Reality

There was always a special relationship between Anna and Eve and the staff at the Animal Cancer Center (ACC). “The girls,” as they were known, were a sister pair of yellow Labradors belonging to Robert and Mary Flint. A delight to their owners, the girls unfortunately also were prone to cancer and became regular patients of Dr. Stephen Withrow and his staff at the ACC.

In 1990, after recurring tumors in their dogs, their Michigan veterinarian Dr. Joyce O’Bradovich, a Colorado State alumna, referred the Flints to the ACC. Their initial visit turned into an annual tradition, and a strong relationship was established between the Flints, Anna and Eve, animal health technician Krista Dickinson, Dr. Withrow, and other members of the ACC’s faculty and staff. That relationship resulted in long, healthy lives for Anna and Eve and in a philanthropic tradition the Flints established to benefit the Center.

“The Flints saw a caring, giving place when they came to the Animal Cancer Center, and they wanted to support our work,” said Dr. Withrow. “The Flints first donated to the ACC in 1991 and

gave regularly each year after. When we began the building campaign for the new Animal Cancer Center building in 1998, they, along with Hadley Stuart and Scott Reiman, were our first major donors. The Flints really kick-started the campaign with a gift of \$3 million. This year, when we needed a final gift to ensure construction, Mrs. Flint arranged a top-off gift of \$1 million. Their dedication to the Animal Cancer Center allowed us to make the leap from dream to reality.”

Over the years, the Flints became more than clients and donors to the ACC – they were the kindly grandparents who cared for others and were concerned and moved to action when they saw a need. After Anna and Eve died in 1999 at the ripe old age of 16, and not from cancer, the Flints maintained their relationship with the ACC. When Robert Flint died on January 1, 2000, Mary Flint continued the couple’s philanthropy.

Last year, Mary Flint was suffering from a protracted illness, said Dr. Withrow, but she was determined to stay alive long enough to see her final gift to the ACC through to its completion, and she did. The gift was finalized just days before Mary Flint died on January 24, 2001.

“We will miss the Flints dearly, but they have left us with a wonderful legacy in the Robert H. and Mary G. Flint Animal Cancer Center,” said Dr. Withrow. “I don’t know where we would have been without them. They saved this building. They were the catalyst that allowed us to jumpstart our campaign, get other people on board, and get support from organizations like the National Center for Research Resources (a branch of the National Institutes of Health). The Flints made all of this possible, and we will always be indebted to them.”

The new wing at the Veterinary Teaching Hospital that will house the Animal Cancer Center is scheduled to begin construction in Spring 2001. The new wing also will house the Argus Institute for Families and Veterinary Medicine and the Charles R. Shipley, Jr. and Lucia H. Shipley Center for Complementary Medicine and Natural Healing. Nearly \$9.5 million has been raised to construct the building, with more than 90 percent of that funding coming from private donors. ■

“The Flints were the catalyst that allowed us to jumpstart our campaign, get other people on board, and get support from organizations.”

Robert and Mary Flints’ “girls,” Anna and Eve.



Owner's Co-Pilot in Life Inspires Gift to College

When David Merin traded out his New York apartment for a residential home, it seemed only natural to get a dog to go with it. Merin, who confesses he was never much of an animal person, headed to the local animal shelter, not quite knowing what he was looking for. But one dog there knew what he was looking for, and Merin never stood a chance. The “little puffball” soon deservedly earned the name Monster, and wove himself inextricably into Merin’s heart.

The relationship at first seemed rocky. Monster, who was only five or six weeks old at the time of his adoption, was a monster in the truest sense of the word. His destructive chewing left Merin’s furniture distressed, laundry mauled, and toilet paper shredded. Despite Merin’s insistence on having Monster sleep on his own comfortable bed on the floor, the dog always wound up on his owner’s bed with his cold nose snuggled close to Merin’s face.

A rigorous exercise program soon calmed the puppy’s whirl of activity, and Monster and Merin settled into a happy routine. Monster became an intricate part of Merin’s life, traveling with him between his two homes in California and New York, heading to Canada for fishing trips and Colorado for skiing, a constant companion even on Merin’s plane where Monster had his own special spot in the back (though he often preferred to ride in the cockpit, safety allowing).

“Monster just grabbed me and became such an important part of my life,” said Merin. “He brought so much richness to my life, something I never could have imagined. He seemed intent on just making me happy and giving everything his all every day. He loved playing with kids, climbing trees, chasing his ball up fences, catching waves in the ocean – he just had a great life and touched everyone who knew him.”

After 15 years of living life to the fullest, Monster developed a series of medical conditions that were soon getting the better of him. His veterinarians in New York and California did everything in their power to extend his life



David Merin and co-pilot Monster

and spent hours counseling and helping Merin and Monster through this difficult time. Dr. Melisa Hicks, a graduate of the Professional Veterinary Medical Program at Colorado State, was Monster’s California veterinarian.

“I was absolutely amazed at how incredible she was,” said Merin. “I would call if Monster was having a problem, and she would tell me to bring him in right away. She would spend hours with me, talking about options, educating me about what was happening to Monster, just helping me deal with all the emotions I had.”

Merin’s primary concern was that Monster not suffer. Dr. Hicks assured

Monster had his own sense of how things were going to be done, and before too long, he had Merin trained.

him that, although Monster was quite ill, his quality of life was good. Monster continued to play in the park and enjoy life. Merin’s New York veterinarian, Dr. Kevin Cummins, showed the same compassion and concern. As Monster’s illness worsened, it was he who stayed with Merin the night it became apparent that Monster was dying. Dr. Cummins came to Merin’s house and stayed with him and Monster until three in the morning. When the time came, Monster was gently sedated and, wrapped in his security blanket, was euthanized and peacefully slipped away.

Monster is gone, but he lives on in Merin’s heart and memory, as do the doctors who did so much for Monster and helped Merin through such a difficult time. It is those doctors, particularly Dr. Hicks and Dr. Cummins, for whom Merin wanted to do something special. He ultimately decided on making donations through the David Merin Foundation to three veterinary schools for scholarships in Monster’s name. At Colorado State, the scholarship will fund a portion of an oncology resident’s salary.

“This scholarship is intended to motivate the best and the brightest to continue in veterinary medicine and make positive, maybe even revolutionary, contributions to the profession,” said Merin. “Students who get these scholarships will realize that it’s not just to help get them through veterinary school, it’s to help them live up to the standard that has been set by Dr. Hicks and Dr. Cummins. I want them to understand it is a very high bar, but I have seen what true caring is through these two people and want others to share in that as well.”

“It’s still hard, and I miss him a lot,” Merin said, “but being able to make this type of contribution to veterinary medicine is something positive I can do to make a difference in the lives of others.”

And that’s something of which Monster would approve. ■



Making a Difference — Donor Helps Colorado State Programs Achieve Excellence

At the Double Dove Ranch in Longmont, Colorado, you'll find Gail Holmes doing what she loves. She breeds and trains quarter horses and paints — all cutting horses — and competes on the amateur circuit. And when she's not working directly with her horses, Holmes is working hard for horses, helping to fund equine research that will improve the quality of life for her companions by advancing the progress of equine medicine.

In the past four years, Holmes not only has donated financially to the Equine Orthopaedic Research Program and Preservation of Equine Genetics Program (PEG) at Colorado State University, she also has been a devoted fundraiser, setting in motion gifts from other individuals, foundations, and corporations.

"About four years ago, I was looking for something with which to get involved in a philanthropic way, and my area of interest was horses," said Holmes. "I called Ed Squires, whom I knew through the horse world, and he arranged for me to meet with individuals and tour the equine reproduction laboratory and the orthopaedics program. I decided I

wanted to help out both programs."

One of the first ideas Holmes developed was a charity auction to benefit equine research at Colorado State University. Rather than art or exotic trips, the auction was for breedings to the cutting industry's top sires. That first year, breedings for three stallions were donated and \$51,000 was raised. Last year, the auction raised \$200,000, and this year, 20 stallions are signed up for the charity auction. Holmes also signed on as co-chair of the PEG and Equine Orthopaedic Research programs' advisory boards and has been actively cultivating new donors.

"Gail is a one in a million person who has given so much to the equine research programs at Colorado State," said Dr. Edward Squires, coordinator of the PEG Program. "We are very appreciative of all the work she has done. Much of what we are doing and where we are going would not be possible without her efforts on our behalf."

Holmes' long-term plans include helping the two equine programs satisfy their primary goals of getting new facilities completed and programs endowed. She notes that the cutting horse industry has really gotten behind her efforts to help the equine programs.



Gail Holmes with Doc's Hickory

"This couldn't be done without the support of the cutting horse people, especially the silent auction for breedings. The stallion owners have really been eager to participate and help out. Their involvement has been critical to the success of the auction over the past four years."

"This couldn't be done without the support of the cutting horse people," said Holmes, "especially the silent auction for breedings. The stallion owners have really been eager to participate and help out. Their involvement has been critical to the success of the auction over the past four years."

The type of success Holmes has experienced in helping out the equine orthopaedic and reproductive efforts is spurring her on to other philanthropic efforts at the College. She also is interested in getting involved with programs at Colorado State that research complementary therapies such as acupuncture and chiropractic, practices she uses with her own horses. And for Holmes, that's ultimately what it comes down to: helping researchers at Colorado State so that her horses and horses around the world will benefit from advances in equine medicine that preserve life and limb.

"If there is something I can do to help out, I'm glad to do it," Holmes said. "I'm so impressed with the Colorado State program, and I'm very happy to help them be successful." ■

Equine Programs in Orthopaedics and Reproduction Racing Ahead

The year 2000 was a banner year for both the Equine Orthopaedic Research Program and the Preservation of Equine Genetics Program (PEG), with private donations ensuring the continued viability and growth of both programs. That's good news for horses and their owners, who ultimately are the beneficiaries of continuing research into injuries and diseases of the bones and joints and reproductive health.

Equine Orthopaedic Research Program

Funding for the new Equine Orthopaedic Research Center and remodeling of the existing facility was secured through private donations, and faculty and staff are anxiously awaiting groundbreaking. A generous gift of \$600,000 from Herbert Allen and Gail Holmes brought to \$1.1 million the funds necessary for the new surgical and animal care facility to be located north of the Veterinary Teaching Hospital. Other major donors include Coolmore Stud, the Thoroughbred Corporation, and Mark Dedomenico, who also co-chairs the

Equine Orthopaedic Research Program. A gift of \$250,000 from Barbara Cox Anthony is allowing for the continuation of renovations on the space allocated to orthopaedic research in the Dairy Science Building, also north of the Veterinary Teaching Hospital.

"The completion of these two facilities will move us to a different plane of research," said Dr. David Frisbie, assistant professor with the Department of Clinical Sciences and manager of the Equine Orthopaedic Research Laboratory. "We will be able to get larger corporate accounts and be competitive for larger grants in arthritis research. We'll also be able to consolidate and modernize our research facilities, enabling us to work more efficiently and with greater quality."

Major areas of research in the Equine Orthopaedic Research Program are articular cartilage healing, role of microdamage to the subchondral bone in traumatic joint disease, development of synovial fluid and serum markers to detect early damage to articular cartilage and subchondral bone in joint disease, intravenous hyaluronic acid and its mechanism of action, gene therapy, and studies on the effect of conformation and racetrack surface.

Dr. Frisbie said the Dairy Science renovations will include space for the large Materials Testing Machine, currently underused because of

"Ultimately, the winners are our students, who are exposed to cutting-edge research and clinical practices, and our clients, who benefit from the advances we make in equine reproductive technology."

space limitations, and the Biomedical Engineering Program; hard tissue histology and molecular biology laboratories; graduate student office space and commons room; and a dark room, freezer, and walk-in cooler, all essential to the program's operations.

"Some of these things we simply don't have right now, and that acts as a brake on what we are able to accomplish," said Dr. Frisbie. "So we are very excited about all the possibilities that lie ahead."

The new Equine Orthopaedic Research Center will feature surgical suites, a visitors center, office space, and a Kentucky-style barn with stalls for up to 32 resident horses, along with an outdoor run and a separate commons paddock for exercise space. The new space will enable team members to regularly schedule surgical procedures rather than sharing surgery space with the Veterinary Teaching Hospital, where surgical room time is at a premium. Work already is underway in the Dairy Science Building. Groundbreaking for the new Equine Orthopaedic Research Center is scheduled for late spring/early summer.

Preservation of Equine Genetics Program

The PEG Program was founded in 1996 to give focus to the research pro-



Dr. David Frisbie checks a horse's gait.

gram in equine reproduction at the Animal Reproduction and Biotechnology Laboratory. The program is focused on developing techniques that will help preserve the genetic material of old, valuable mares and elderly stallions. PEG received a major boost this year when gifts from Gail Holmes and Herbert Allen made possible the construction of a stallion barn.

“Private donations have lifted us tremendously – really taken us to another level,” said Dr. Edward Squires, a faculty member at ARBL and coordinator of the PEG Program. “We can take a deep breath, and focus on the science, and not have to fight for where the next dollar is coming from. Programs like ours are built on people, but we also need facilities. This allows us to expand our research work, while offering greater learning opportunities for students and enhanced services for our clients.”

“The completion of these two facilities will move us to a different plane of research.”

The new stallion barn, scheduled for construction this spring and summer, will open up space for visiting stallions and allow their semen to be collected, frozen, and stored. The barn allows for an expansion of service and research possibilities not available under current facility constraints.

The expansion will help PEG continue to work toward its original goals. These include freezing and banking embryos; freezing oocytes (Dr. Lisa Maclellan has two mares with pregnancies underway resulting from a frozen egg, a first in horses; the foals are due in the spring); freezing semen – the American Quarter Horse Association funds much of this work – while refining processes and assessing damage; development of techniques to encourage multiple ovulation (work is underway and now moving along quickly with the partnership of a manufacturer that will provide the hormone product); and oocyte maturation and fertilization in vitro, otherwise known as test-tube



Students MJ Hamilton, left, and Silvia Stocker-Gulden, watch a horse's gait on the treadmill.

babies, so far difficult to accomplish in the horse.

“We are so pleased with the support that we’ve received, because this really works in a circle,” said Dr. Squires. “Continuing education is based on research, fundraising connections are made through continuing education, and fundraising supports research. Ultimately, the winners are our students, who are exposed to cutting-edge research and clinical practices, and our clients, who benefit from the advances we make in equine reproductive technology.” ■



Dr. Lisa Maclellan, a graduate student in physiology, and Dr. Elaine Carnevale, an assistant professor in physiology, lead two pregnant mares. The pregnancies originated with frozen eggs, a first in veterinary medicine. This research work is possible thanks to the support of private donors.

Charismatic Fund Seeks to Uncover Underlying Cause of Condylar Fractures

When Charismatic left the Belmont starting gate on June 5, 1999, he was one winner's circle away from becoming a legend in the world of horseracing. Charismatic had won the Kentucky Derby, the Preakness, and now was going for the Belmont Stakes. If he won, this great-grandson of Secretariat would be the first horse to win the Triple Crown since Affirmed in 1978.

But Charismatic never made it to the winner's circle. As his jockey Chris Antley pulled him up at third across the finish line, he quickly rolled off the horse, lifted Charismatic's left front leg and waited for help to arrive. Charismatic was taken away in an ambulance, and word soon got out that the chestnut colt had fractured two bones – injuries that might have been fatal if not for the jockey's quick action.

Charismatic recovered from his injuries and, though his racing career is over, has gone on to enjoy the life of a stallion at a breeding farm in Kentucky. Still, his owners Bob and Beverly Lewis wondered, "what if?" What if Charismatic hadn't suffered from the fractures in his

leg? More importantly, they wanted to know what caused the injury and if anything could have been done to prevent it. For those answers, they turned to the Equine Orthopaedic Research Program at Colorado State University, where they established the Charismatic Fund to investigate condylar fractures in the horse.

"What we are doing is a biomechanical study of the forces that are concentrated on the leg at the point where the fractures occurred," said Dr. Wayne McIlwraith, director of the program. "We are using computer modeling to aid us in understanding how these forces work and how the bone can be stressed by these forces."

Equine orthopaedic investigators at the laboratory focus on the pathology, diagnosis, treatment, and prevention of joint disease in horses, but their work benefits humans as well through a better understanding of orthopaedic problems and development of better prevention and treatment techniques.

Dr. Chris Kawcak, an assistant professor at Colorado State's Department



Charismatic (Photo by Barbara Livingston – reprinted with her permission)

of Clinical Sciences and member of the research team at the Equine Orthopaedic Research Program, is collaborating on the condylar fracture study with Dr. Marcus Pandy of the University of Texas. Mr. and Mrs. Lewis donated \$150,000 to create the Charismatic Fund that will fund their research. Whatever is learned, the Lewis' know it's too late for Charismatic and his racing career, but they hope the project will help ensure that other horses don't suffer the same fate as their potential Triple Crown winner. ■

College Thanks Donors to Charitable Auction for Equine Research

Back in the old days, a bachelor auction was a fundraising vehicle used to raise money for a good cause. While most bachelor auctions have gone the way of no-white-shoes-after-Labor-Day, there is one that is going strong, but with a twist. The bachelors at this auction have four legs, a tail, and go by names like Freckles Playboy and High Brow Cat.

This is the annual charitable auction for equine research at Colorado State University, and these bachelors are some of the cutting industry's top sires. While the horses themselves are not sold off, their breeding fees are, and all for the benefit of the Equine Orthopaedic Research Program and Preservation of Equine Genetics Program (PEG). Final numbers for this year's auction aren't in yet, but last year's auction raised \$200,000 for equine research.

The College would like to thank the following individuals who have so generously donated stud fees and helped make the auctions such a success:

Wes and Elizabeth Adams
Ascencion Banelos
Dr. Glen Blodgett
Sandy Bonelli and Gary Cunningham
Hanes Chatham
Glenn and Debbie Drake
Denise and Bud Fernandez
Bill and Jill Freeman
Kay Floyd
Bill and Sandra Gunlock
Elaine Hall

Larry Heathington
Jim Holmes
Tom and Nancy Loeffler
Bennie Martinez
R. E. Merrit
Bobby Pidgeon
Phil and Mary Ann Rapp
Mary and Jim Reno
Peter and Nora Stent
Jack and Susan Waggoner

Creation of University Chair Celebrates Life of Veterinary Student

John Alexander was one of those people who was liked by just about everyone. He had a great many friends, enjoyed a variety of sports, and had a zeal for his veterinary studies. But in 1999, his life was cut short by a skiing accident, leaving family, friends, and classmates stunned and heartbroken. John was only 26 years old.

Time has begun to lessen some of the pain, but John Alexander will always be missed by those who loved him, especially his family. It was a desire to remember John in a positive way, and what he stood for, that led his family last year to create the first University Chair in the College of Veterinary Medicine and Biomedical Sciences. The John Alexander Chair in Large Animal Reproduction honors a young man who brought so much to the world but whose promise was unfulfilled.

“My brothers and I wanted to do something that would be a fitting tribute to John, and we were fortunate enough to be able to create the first University Chair in the College,” said Duncan Alexander, who is John’s uncle. He and his brothers Tom and John Sr., who is John’s father, created the chair with a joint contribution of \$1.5 million.

John Alexander was born and raised in Geneva, Illinois, and attended Taft School in Connecticut. Partially because

of his love of the outdoors, skiing, and fishing, Alexander moved to Colorado and attended the University of Colorado, graduating in 1994. While at CU, he made up his mind to pursue his interest in equine medicine. He came from a family with its roots in agriculture but didn’t grow up dreaming of ponies, said his uncle.

“John started out with an interest in architecture at CU, but decided that equine medicine was more to his liking,” said Duncan Alexander. “He was especially interested in the reproductive side. He was fascinated by his veterinary studies and had an intense interest in how and why things worked. John thought the world of his school and of his classmates and teachers. They were a very special group of people.”

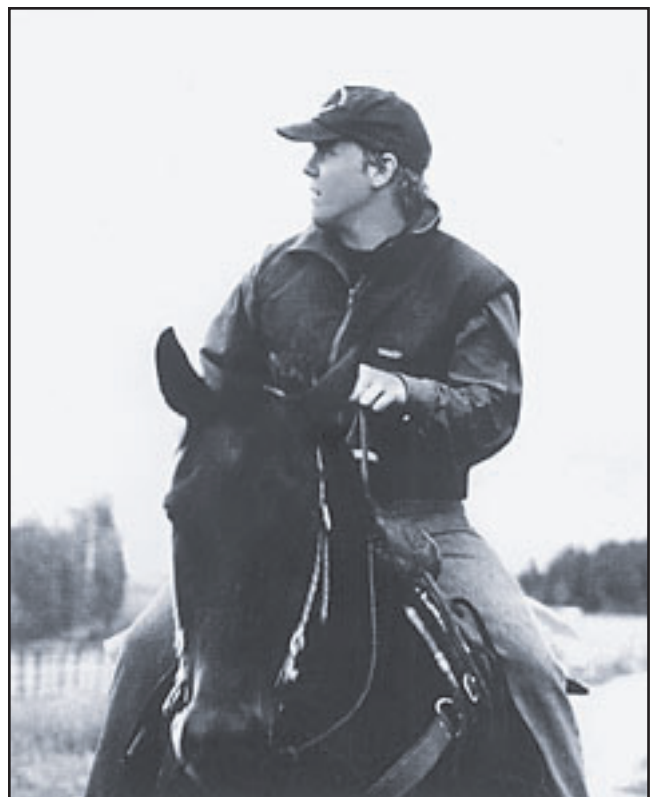
Dr. Tony Knight, head of the Department of Clinical Sciences, said Alexander’s classmates took his death very hard. He was in his third year of the Professional Veterinary Medical Program when he died. He was an active member of the Class of 2000.

“The death of a young person is particularly difficult,”

said Dr. Knight. “John was full of life and plans for his future. He loved veterinary school – loved learning – and touched the hearts and souls of those who knew him. He will always be missed.”

With the creation of the University Chair in Large Animal Reproduction, John Alexander now leaves two legacies that will fulfill for others the dreams that Alexander and his family had for him. The other legacy is the John Alexander Memorial Scholarship, established by Alexander’s classmates after his death. Both the scholarship and the chair will enable students and faculty interested in large animal reproduction to pursue careers and studies that Alexander himself would have liked. If you are interested in contributing to the Class of 2000’s John Alexander Memorial Scholarship or would like more information, contact Paul Maffey, CVMBBS director of development, at (970) 491-3932. ■

“John was full of life and plans for his future. He loved veterinary school – loved learning – and touched the hearts and souls of those who knew him. The death of a young person is particularly difficult. He will always be missed.”



John Alexander

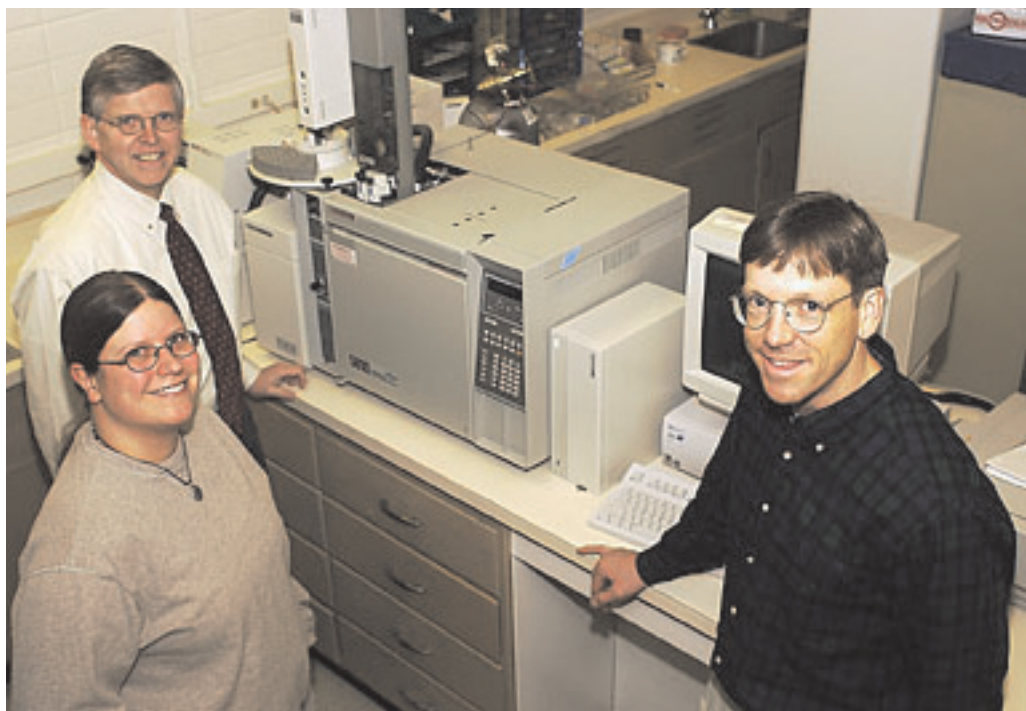
Equipment Donation Keeps Laboratory on Cutting Edge

Running a scientific laboratory is an expensive proposition – just ask Dr. Melvin Andersen, a professor in the Department of Environmental Health. Pieces of equipment can run tens of thousands of dollars, if not more; compound that with salaries, materials, overhead, space requirements, and other costs, and the real price of research rapidly adds up.

So it is particularly appreciated when a company or individual is able to donate a piece of valuable equipment that otherwise might not be affordable. This was the case with a gift from the Dow Corning Corporation of a \$100,000 Hewlett-Packard gas chromatograph mass spectrometer to Dr. Andersen's research program. While the gift is beneficial to Dow Corning – it's essential to the research work Dr. Andersen is doing with Dow Corning – it also makes other projects possible and expands the realm of research work the laboratory is able to accommodate.

“Right now, we are using the GC mass spectrometer to measure concentrations of siloxanes in air, blood, and in the tissues of animals treated with siloxanes,” Dr. Andersen said. “The gift of this equipment further benefits our work by providing us with a resource for other studies that require chemical analysis. This equipment greatly expands the types of projects for which we can compete.”

Dr. Andersen is studying siloxanes for Dow Corning through a three-year, \$600,000 research contract. The GC mass spectrometer allows for measurement of uptake, distribution, and metabolism of these siloxanes. Dow Corning is interested in establishing a database that delineates to what extent siloxanes get into the body and how long they



Dr. Melvin Andersen in the laboratory with Jill Ruble, a graduate student, and Brian Cranmer, a research assistant.

stay there. This type of work assists in the safety assessment of consumer products containing siloxanes.

Dr. Andersen, who has been on the faculty at Colorado State for two years, established a working relationship with

“The gift of this equipment further benefits our work by providing us with a resource for other studies that require chemical analysis. This equipment greatly expands the types of projects for which we can compete.”

Dow Corning when he worked for ICF Consulting in Triangle Park, North Carolina. Dow Corning was one of his clients, and he continued that relationship when he joined Colorado State. Now, Dr. Andersen said, in addition to benefiting his research work, his relationship with the company is enabling students to work with the latest equipment and techniques, enhancing their educational and research experience.

“It's really a win-win situation,” Dr. Andersen said. “The company benefits from the work being done on their behalf, and the University benefits by the opportunities provided to students and faculty and by the augmentation of its laboratory facilities.” ■

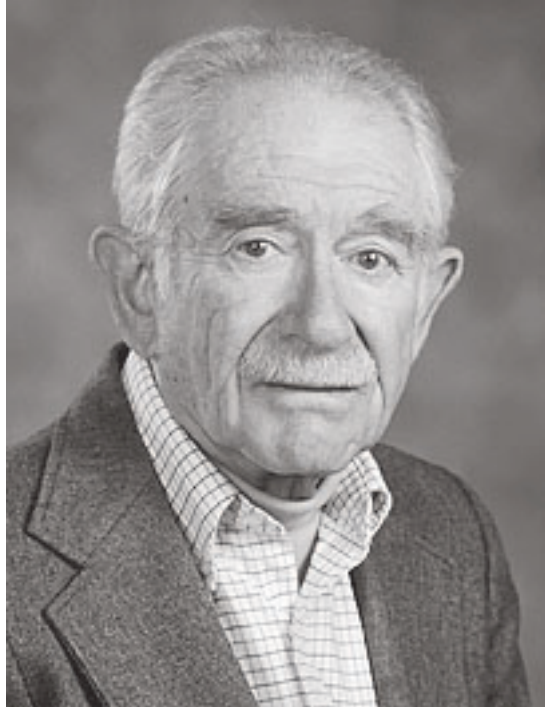
Dr. Mortimer Elkind, Renowned Colorado State Cancer Researcher, Dies at 78

Dr. Mortimer Elkind, a University Distinguished Professor in the Department of Radiological Health Sciences, died December 12, 2000, after a long illness. Dr. Elkind, who had been a faculty member at Colorado State since 1981, had devoted his life to the field of radiation biology and made many discoveries that resulted in the advancement of radiation treatment for cancer and enhanced our understanding of how radiation affects cells.

“Dr. Elkind was internationally known for his research in radiation biology, and was an important figure in the world of cancer research,” said Dr. James Voss, dean, College of Veterinary Medicine and Biomedical Sciences. “We were honored to have him as a member of our faculty. His dedication, perseverance, and enterprise will be missed, but I’m sure that the many students and faculty who were touched by his vision will carry his vital work forward.”

Dr. Elkind was born October 25, 1922, in Brooklyn, New York. He held a bachelor’s degree from Cooper Union in New York, a master’s degree from the Polytechnic Institute in Brooklyn, and master’s and doctoral degrees in physics from the Massachusetts Institute of Technology.

Following a brief career in mechanical engineering and service in the U.S. Naval Reserves during World War II, Dr. Elkind entered the field of cancer research. During his career, he worked at the Donner Laboratory of the University of California, Berkeley; the National Cancer Institute; Brookhaven National Laboratories; Hammer-smith Hospital in London, England; Argonne National Laboratories; the



“Dr. Elkind was internationally known for his research in radiation biology and was an important figure in the world of cancer research. We were honored to have him as a member of our faculty. His dedication, perseverance, and enterprise will be missed, but I’m sure that the many students and faculty who were touched by his vision will carry his vital work forward.”

University of Chicago; and Colorado State University.

From 1981 to 1989, Dr. Elkind held the chairmanship of the Department of Radiology and Radiation Biology at Colorado State. He remained at the University after his chairmanship and achieved the rank of University Distinguished Professor in 1986. Dr. Elkind received numerous awards during his career, including the E.O. Lawrence Award from President Lyndon B. Johnson in 1967, the Kettering Prize from the General Motors Cancer Research Foundation in 1989, the Fermi Award from the U.S. Department of Energy in 1997, and the Roentgen-Plakette Award, also in 1997.

Consistent themes of Dr. Elkind’s research work over the years included the study of radiation damage to the genome; the delineation of repairable and non-repairable damage; factors influencing the extent, rate, and fidelity of repair; and the biological consequences of unrepaired or misrepaired damage. His contributions were so significant that the process by which cells repair radiation damage commonly is known as “Elkind Repair.”

“Due in large part to his work, radiation therapies commonly used in cancer treatment today are safer and more effective,” said Dr. Voss. “He also has given us a greater understanding of how radiation affects mammalian cells, especially in the context of cancer therapy.”

A fund has been established in Dr. Elkind’s memory at the Department of Radiological Health Sciences. Please contact Paul Maffey, CVMBS director of development, at (970) 491-3932 if you would like to make a donation. ■

Donation Creates New Research and Treatment Opportunities in Complementary Medicine

In the early 1990s, the relatively obscure Pacific Yew tree seemed to blast out of nowhere to become a cancer fighting superhero. Extract from the bark of the tree was shown to have anti-tumor activity, and Taxol is now at the frontlines of the war on cancer. But discovering the medicinal value of the Pacific Yew was no accident. In 1958, the National Cancer Institute began a methodical evaluation of 35,000 plant species for anti-cancer activity. This expansive search for natural sources of pharmaceuticals is an early example of complementary medical research.

Today, research into complementary medicine derived from natural sources has expanded. Laboratories across the nation and around the globe and, now, at Colorado State University, are scrambling to address the scientific questions, cultural ramifications, ethical principles, and medical efficacy of many different types of complementary therapies. Last year, researchers at the College of Veterinary Medicine and Biomedical Sciences received a \$2 million gift to create the Charles R. Shipley, Jr. and Lucia H. Shipley Center for Complementary Medicine and Natural Healing at the Veterinary Teaching Hospital. The Shipleys also donated an additional \$1 million toward construction of the hospital's new wing, in which the complementary medicine center will be located.

"The Shipleys are profound animal lovers who also encourage innovation," said Dr. Greg Ogilvie, lead investigator on the Shipley gift and director of the Medical Oncology Research Laboratory at the Animal Cancer Center. "Their vision was to find a program where people were not willing to listen to the naysayers who would stop them from exploring the potential advancements in animal and human health available through nat-

ural healing. They found such a program here, at the Animal Cancer Center."

The scope of complementary and natural medicine is vast, with new medicinal therapies such as that which produced Taxol comprising only a small component. Complementary medicine and natural healing includes homeopathy, massage therapy, magnet therapy,

"Complementary medicine is not a far step from traditional medicine, but what clouds the issue is that we have many unregulated and as-of-yet unproven modalities that create confusion for clients and healthcare providers."

chiropractic, nutritional therapy, acupuncture, herbal medicine, and more. The Shipleys' gift to create the center will be distributed over a five-year period and will allow for ethical, moral, and reasonable approaches to understanding the effectiveness of nontraditional medicine.

"Most of the treatment modalities used routinely to bring health and wellness to literally millions of people and animals are derived from natural products," said Dr. Ogilvie. "Complementary medicine is not a far step from traditional medicine, but what clouds the issue is that we have many unregulated and as-of-yet unproven modalities that create confusion for clients and healthcare providers. That is the problem we are seeking to address."

Dr. Ogilvie said that he started out as one of the harshest critics of natural

therapies 15 years ago when he began a study of nutrients to disprove health claims. That work led, a decade later, to the development of an internationally distributed diet for the canine cancer patient that can improve the quality and length of life for patients. It also converted Dr. Ogilvie to a believer in the potential of complementary medicine. Today, with the Shipley gift, expansive studies are in the works to examine the efficacy of old and new complementary therapies. Studies proposed or underway include several acupuncture studies, flaxseed and fish oil studies, herbal therapies, a magnet study for the treatment of pain, a number of nutrition investigations, and more.

"At the Animal Cancer Center, we strive to develop diagnostic and therapeutic modalities that benefit our patients and subsequently may benefit the lives of people," said Dr. Ogilvie. "By conducting thorough investigations into the many options available through complementary medicine, we will be able to provide scientific proof of what works and what doesn't so our professional colleagues can then prescribe these therapies based on sound research as opposed to just wishful thinking. Ultimately, that will benefit all patients."

In addition to the research program, the Shipley Center will enable the Veterinary Teaching Hospital to bring in experts from around the world to share their knowledge to further enhance studies into natural healing. Professional veterinary medical students also will have the opportunity to include complementary medicine and natural healing in their curriculum, and practicing veterinarians will be able to participate in continuing education courses as new treatment techniques based in nontraditional medicine are developed and proven. ■

Planned Giving Helps Ensure Future of Scholarships

That Carol Oakes is a dog lover cannot be denied. She breeds and shows German shorthairs and Portuguese water dogs, has champion dogs in both the sporting group and all breed categories, and is a virtual encyclopedia of information about the canines she admires.

But Oakes' love of dogs doesn't stop there. Last year, she established a \$2 million charitable remainder trust for Colorado State University to provide scholarships for veterinary students. Her objective is to help deserving students become excellent veterinarians by providing assistance in covering the costs of veterinary school. Her own veterinarian, Dr. Michael Scott, is a graduate of Colorado State and helped to establish the connection between the College and Oakes.

"I was looking for a deserving program and thought that this was something I would really like to support," said Oakes. "My own experiences with my veterinarians have been so positive that I really wanted to do something for

the profession, and helping students out seemed a good choice."

A charitable remainder trust is a gift that benefits both the University and the

"A charitable remainder trust provides the security of lifetime income while protecting the estate from taxes that may substantially reduce the amount of funds available. These are really win-win gifts for both the donor and the institution."

donor, in addition to supporting deserving programs. In a charitable remainder trust, a gift of a specific amount is placed in a trust managed by the Colorado State University Foundation or a specified financial institution. Donors turn over control of the funds but still retain a lifetime income from the funds. After the donor and any other beneficiaries die, the remainder of the funds comes to the foundation. Charitable remainder trusts may take effect while the donor is still alive or may be created by the donor's will.

"A charitable remainder trust provides the security of lifetime income while protecting the estate from taxes that may substantially reduce the amount of funds available," said Paul Maffey, director of development for the College. "These are really win-win gifts for both the donor and the institution."

For information about charitable remainder trusts or other types of planned giving, contact Maffey at (970) 491-3932. ■



Equine Sciences Offers Youth Horsemanship Camp

Colorado State University is again offering a summer horsemanship camp for youth riders ages 10 to 18 years. Camp dates for 2001 are June 10-15 and June 17-22 (Sunday through Friday). The camp is an opportunity for young riders to learn more about themselves, their horse, and the horse industry. Campers learn from experts in equine nutrition, riding instruction, equine reproduction, and more.

Activities are designed to introduce campers to many aspects of horses and horsemanship, including careers in the industry. Campers participate in two lessons each day and hear lectures on topics such as horse safety, first aid, nutrition, and behavior. Campers also are exposed to the Colorado State campus, equine center facilities, and the equine science degree program.

Campers are encouraged to bring their own horse and are responsible for the feeding and care of their horse during the week. A limited number of Colorado State horses also are available for lease.

Cost of the Colorado State University Summer Horsemanship Camp is \$500 for the week and includes tuition, housing, activities, and meals. The registration deadline is May 11, 2001, or until camps are full. For a registration form contact Marci Young, camp coordinator, at 970-491-8509. ■



Those attending the 50th reunion of the D.V.M. Class of 1950 include (from left to right in the back row) Jack Douglas, Ben Knoishi, Don Bailey, Dean Schroeder, Bob Kennedy, Millard Ickes, Ralph Knowles, Andy Giambroni, Decker Haynie, Ed LeDonne, and Gene Aby. From left to right in the front row: John Emerson, Hank Cook, Jim Manning (recently deceased), Wilbur Aanes, Dale Boice, Fred Peterson, Al Cameo, and Walt Condon. Dr. Chet Ross is not pictured but did attend the reunion.

Class of 1950 Kicks Into High Gear to Fund Scholarship

Though more than 50 years have lapsed since they graduated from the Professional Veterinary Medical Program at Colorado State University, the Class of 1950 remains close-knit and committed to the college where they began their professional careers. That commitment resulted last year in the funding of an endowed scholarship to help support a veterinary student at the College of Veterinary Medicine and Biomedical Sciences.

The scholarship actually was established in 1996 by Dr. Dale Boice of Osmond, Nebraska, Dr. Ben Konishi of Alamosa, Colorado, and their families. Over the years, money was added, but the fund was substantially short of the minimum requirement of \$20,000 in five years as required by the Colorado State University Foundation. Dr. John Emerson of Castle Rock, Colorado, decided to make the extra effort to pull his class together to fully fund the endowed scholarship for the Class of 1950.

“I didn’t think it would be too bad,” Dr. Emerson said. “We were always

a close group. We came to veterinary school from many walks of life. Some of us were returning veterans from World War II, some were just out of high school with maybe one year of college work, and some were older with bachelor’s degrees. But, over the years, we became good friends, and the scholarship drive seemed like a natural, especially as we approached our 50th reunion.”

Dr. Emerson began his efforts in 1999 with a letter to his classmates about

“Most of us have
enjoyed interesting and
rewarding careers and
want to help the
students of today have
the same opportunities
that we enjoyed.”

the endowed scholarship. He said he tried to soften them up to the idea and make it easier to make a contribution. The class responded to the challenge, and at the time of the reunion in the fall, contributions reached approximately \$12,000. More contributions followed and the fund is now over the goal of \$20,000.

“There were 60 of us in that class,” said Dr. Emerson. “One-third have died, one-third could not come, and one-third made it to the reunion. We had a great gathering, and it helped us to realize how fortunate we had been. Most of us have enjoyed interesting and rewarding careers and want to help the students of today have the same opportunities that we enjoyed.”

Although the Class of 1950 Endowed Scholarship now has reached its funding minimum, donations are still being accepted. As the endowment grows, so will the scholarship amount awarded. If you would like to make a donation, contact Paul Maffey, the College’s director of development, at (970) 491-3932. ■

C VMBS Vital Statistics

The College

The Veterinary School was founded in 1907 and renamed the College of Veterinary Medicine and Biomedical Sciences (CVMBS) in 1967.

Undergraduate degrees have been offered through the College since 1967. The College comprises seven academic departments and the Veterinary Teaching Hospital. The seven departments are:

- Anatomy and Neurobiology
- Clinical Sciences
- Environmental Health
- Microbiology
- Pathology
- Physiology
- Radiological Health Sciences

The College participates in the Western Interstate Commission for Higher Education (WICHE) program and serves as the regional veterinary school for nine western states: Alaska, Arizona, Hawaii, Montana, Nevada, New Mexico, North Dakota, Utah, and Wyoming.

The Staff

Number of faculty: 132
 Special appointment faculty: 50
 Research associates: 111
 Administrative and professional staff: 51
 State-classified support staff: 252
 Residents: 31
 Postdoctorates: 72

The Students

Undergraduates in Microbiology and Environmental Health: 381
 Graduate degree students: 318
 Pre-veterinary students: 213
 Professional Veterinary Medical (PVM) students: 529

The Graduates

From 1907 to 2000, 5,605 graduates received Doctor of Veterinary Medicine degrees and 1,826 received advanced degrees (M.S. and Ph.D.).

The Cost

2000-2001 Tuition and Fees

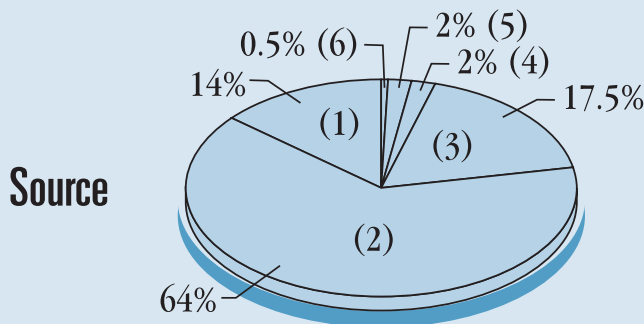
Undergraduate:	Resident	\$3,283
	Nonresident	\$11,303
Graduate:	Resident	\$3,647
	Nonresident	\$11,753
PVM:	Resident	\$9,085
	Nonresident	\$29,985

Priority Research/Other Programs

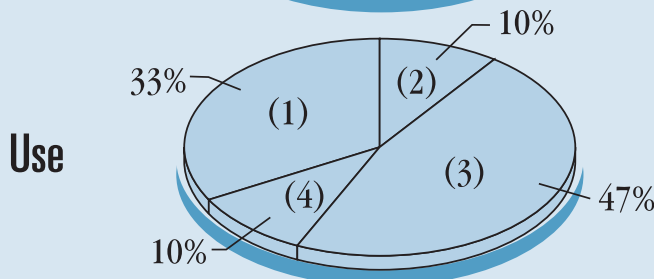
- Cancer: Its Causes and Treatments
- Environmental, Toxicological, and Radiological Health Sciences
- Infectious and Immunological Diseases
- Molecular, Cellular, and Integrative Neurosciences Program
- Reproductive Biology and Genetic Engineering
- Veterinary Medical Program
- Student Scholarship Support
- Orthopaedic Research Program
- Human-Animal Bond Programs ■

Report on Private Giving – Gift Analysis

Total: \$8,934,489 (Calendar Year 2000)



1. Business/Corporations – 14%
2. Friends – 64%
3. Foundations/Organizations – 17.5%
4. Alumni – 2%
5. Trusts/Estates – 2%
6. Faculty/Staff – .5%



1. Research – 33%
2. Student Assistance – 10%
3. Buildings and Equipment – 47%
4. Academic Programs – 10%

University Chairs and Professorships

The College of Veterinary Medicine and Biomedical Sciences is honored to have three Named University Chairs and Professorships within its departments. University Chairs and Professorships are faculty positions that are funded through private endowments.

Faculty members selected for a Chair or Professorship are outstanding in their field of study, gifted teachers and researchers, and internationally known for their work. The title of University Chair is one of the highest honors Colorado State University can award to a faculty member.

The current Chairs and Professorships are:

The Stuart Professorship in Oncology
The John Alexander Chair in Large Animal Reproduction
The Kenneth W. Smith Professorship in Small Animal Clinical Veterinary Medicine

Scholarships and Awards

Should the ability of students to pay for their education determine their access to education? This is a difficult question in today's environment in which tuition is rising, state and federal support for higher education is declining, and students have to decide between paying the bills and continuing their schooling.

For veterinary students, this is an especially pressing dilemma. They are truly caught between a rock and a hard place. Tuition for an in-state student in the Professional Veterinary Medical (PVM) Program is \$9,085 per year. For a nonresident, the cost is a jaw-dropping \$29,985 per year. Over the past 25 years, tuition has increased almost thirteen-fold, while starting salaries of new graduates has increased by a factor of less than three to a modest \$35,000. The combination of these factors leads to an unprecedented debt load that students are ill-equipped to repay upon graduation.

Long-term solutions to this problem include greater public support of higher education and higher starting salaries for veterinarians. Short-term, the College is doing all it can to provide scholarships and awards to students to help offset the cost of their education. Private and corporate donors make this possible. Without their generous support, many students would be unable to complete their degrees or would be so strapped with debt that they wouldn't be able to practice veterinary medicine. We thank each of you who recognize the true value of education and are willing to invest in students – our future.

For the school year 2000-2001, the College awarded 317 scholarships and awards, with a total dollar amount of \$640,826. We have a number of new scholarships to give special recognition to this year.

Pending endowed scholarships are the R. Lee and Rebecca Seward Endowment, Companion Care, and the Equestrian Trust Scholarship. Newly endowed scholarships are the Dr. William J. Long

Memorial Scholarship, Dr. Frank Enos Memorial Scholarship, and the Richard and Dawn Goates Scholarship. This year also saw four gifts given as one-time memorial scholarships. These scholarships were made in the memory of Bert O. White, D.V.M.; Douglas W. Melcke, D.V.M.; Robert E. Dunn, D.V.M.; and Norman M. Borthwick, D.V.M.

We want to thank all of you who are helping our students meet the financial demands of their education, while achieving their academic and career goals. Your gifts truly make all the difference.

Creating New Scholarships

Several ways exist for alumni, friends, corporations, associations, and organizations to create scholarships and fellowships at Colorado State University.

Expendable Fund

Expendable funds are used to create annual scholarships and fellowships. A minimum gift of \$500 opens a named scholarship expendable fund account.

Pending Endowment Fund

Pending endowment funds eventually become true endowment funds for scholarship use when gifts total \$20,000. A fund may be a pending endowment for a period not to exceed five years, with all earnings reinvested during the five-year period. If \$20,000 is not accumulated through gifts and interest earnings within five years, the pending endowment becomes an expendable fund.

Endowment Fund

If you wish to establish an endowment, your gift will create a perpetual source of funding for scholarship use. The principal of the endowment remains intact, while earned income is used to support student scholarships. A minimum gift or combination of gifts totaling \$20,000 establishes a named scholarship for restricted use. A minimum gift or combination of gifts totaling \$10,000 creates a named memorial scholarship. ■

Opportunities for Private Giving

Like most universities across the nation, Colorado State University is faced with a very different financial picture as it enters the new millennium. State and federal support of higher education are on the decline, while costs are on the rise. Partnerships with individuals, corporations, and foundations are vital if the College of Veterinary Medicine and Biomedical Sciences is to continue its traditions of innovation and exploration. Such partnerships are well represented throughout the *Report on Private Giving*.

For all whose names are found within these pages, we thank you. We deeply appreciate your gifts. Your continued support allows us to build on our accomplishments and maintain our reputation of excellence as a national center for teaching, research, and outreach services in veterinary medicine and biomedical sciences. We hope you will continue to support the College in its endeavors through your charitable contributions.

All charitable contributions are tax deductible as allowed by current IRS regulations. The Colorado State University Foundation is a separate nonprofit entity that acts as the central repository and steward for all charitable contributions directed to Colorado State University. Any gift to the College of Veterinary Medicine and Biomedical Sciences must first go through the foundation. The foundation manages the endowment portfolio of the University and is responsible for distributing endowment interest earnings as directed by donors.

Contributors to the College support such areas as student assistance and

scholarships, research, faculty enhancement, capital improvements, and memorials. Donors also support the unrestricted fund for discretionary use by the dean of the College. The College distributes these funds to meet the areas of greatest need.

A variety of ways exist for an individual or group to make a tax-deductible charitable contribution. A few are outlined here.

Outright Gifts

Cash – Usually in the form of a check made payable to the Colorado State University Foundation. The check and/or cash is available for the University to use according to your wishes.

Securities – Stock certificates delivered either directly to the foundation with endorsed stock powers or through an intermediary such as a bank or broker.

Gifts-in-Kind – Whole or partial interest in valuable items such as art, antiques, computers, laboratory equipment, horses, coin collections, or jewelry.

Planned Gifts

Bequest – A specific percentage of the full estate, or the entire estate, is left to the Colorado State University Foundation in your will.

Life Insurance – The foundation is named as beneficiary in your life insurance policy, or ownership of a policy is transferred to the foundation.

Charitable Gift Annuity – An annuity contract obligates the foundation to pay you or other designated beneficiaries a fixed sum annually for life. A

deferred payment annuity enables payments to begin after a specified number of years.

Charitable Remainder Trust – A gift of a specific amount is placed in a trust managed by the foundation or a specified financial institution. You turn over control of the funds, but still retain a life income from the funds. After you and any other beneficiaries die, the remainder of the funds come to the foundation. These trusts may take effect while you are alive or may be created by your will.

Charitable Lead Trust – A gift of a specified amount placed in a trust for a specific period. During that time, the foundation receives the income from the trust. When the period of the trust ends, the principal is returned to you or a beneficiary. Typically, you are not taxed on the income received by the foundation during the life of the trust.

Real Estate

A gift of real estate may be made as either an outright gift or a planned gift.

Please Call

There are many ways to help in the advancement of the College, from charitable contributions to volunteering your time. If you have any questions about making a gift or wish to discuss financial matters concerning your contribution, please contact Paul Maffey, Director of Development, College of Veterinary Medicine and Biomedical Sciences, at (970) 491-3932, or e-mail pmaffey@cvmb.colostate.edu.

Thank you. ■