

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS

Summer/Fall 2000

Chair's Message, Gary B. Anderson, Chair



Fall is a busy time, as we begin a new school year, welcome to the department new undergraduate and graduate students and plan for the year ahead. This issue of Highlights brings you good news that I hope you will enjoy hearing. The excellence of our faculty, staff and

students has been recognized by local, national and international awards for teaching, for research and for outreach.

Especially gratifying to me is that, as our student enrollments and faculty teaching loads continue to rise, quality of teaching has not been sacrificed. Three of our faculty and a departmental graduate student have received prestigious teaching awards. Our faculty and graduate students have also been honored with major research awards. In this issue you will read about some new faces added to the Animal Science family, and about some old friends to whom we have said good-bye. You will also read about some generous gifts from departmental friends who are helping us to fulfill our missions in teaching,

research and outreach.

The department soon will celebrate the completion of our new Swine Facility, a more than two-year project that will take our swine teaching and research from the campus core to a site adjacent to the Beef Feedlot and Feed Mill. Departmental plans to build a new Feed Mill, a new Dairy Cattle Facility and a new Pavilion continue with the help of the Animal Science Development Board, a group of alumni and friends who work to support and promote our academic programs. Our planning efforts toward new animal facilities are being aided by a grant of funds from the University of California Division of Agriculture and Natural Resources and UC Davis College of Agricultural and Environmental Sciences. I hope that in our next issue of Highlights we can report on significant progress toward gaining approval and funding for these new animal facilities.

The Department of Animal Science is committed to serving our students and our stakeholders throughout the state. If ever there is something that we can do for you, please do not hesitate to contact me (telephone: (530) 752-1252; e-mail: gbanderson@ucdavis.edu). I hope that the rest of the year 2000 brings you prosperity and good health.

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS

Summer/Fall 2000

Eric Bradford Recognized for Distinguished Service and Achievements



Congratulations are in order for G. Eric Bradford, Professor Emeritus of Animal Science, who received four prestigious awards in 2000. The

American Society of Animal Science (ASAS) honored him with the Jean-Claude Bouffault Award for leadership and distinguished service to international animal agriculture, and he was presented the 2000 ASAS Fellow Award. Eric has been a member of ASAS since 1951. In addition, the Western Section of the ASAS awarded him the Distinguished Service Award, and the UC Davis College of Agricultural and Environmental Sciences honored him with its prestigious annual Award of Distinction.

Eric graduated in 1951 with a B.S. degree in Agriculture from Macdonald College of McGill University. After earning M.S. and Ph.D. degrees in Genetics and Animal Husbandry from the University of Wisconsin, he accepted appointment to the faculty at UC Davis in 1957. Although officially retired in 1993, Eric has continued to be very active in academic pursuits.

During Eric's professional career, he

whom currently hold prominent positions in animal agriculture in foreign countries. He has published more than 140 refereed papers on animal genetics and international agriculture.

From 1978 through 1996 he was a principal investigator in the USAID-funded Small Ruminant Collaborative Research Support Program and conducted projects in Kenya, Indonesia and Morocco. He received the ASAS J. R. Prentice Memorial Award for Research in Animal Breeding and Genetics in 1985 and the California Wool Growers Golden Fleece Award for service to the California sheep industry in 1990. Since his retirement, he has continued his programs in international agriculture and expanded his focus to include issues of global food supply. Recently, he chaired the Council for Agricultural Science and Technology (CAST) international task force that in 1999 published its seminal report, "Animal Agriculture and Global Food Supply." The report documented the important role of animals in providing meat, milk and eggs for an increasing world population and how animals provide food often by grazing and utilizing products not directly consumable by humans. The report resulted in many presentations on the topic by Eric both nationally and internationally.

In summary, Eric continues a distinguished career, and his efforts showcase the department, college and campus.

has held various administrative appointments, including chair of the Department of Animal Science for two terms; taught courses in international agriculture, introductory animal science, animal breeding and genetics, beef cattle and sheep production and animal growth; and trained more than 25 graduate students, many of

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS

Summer/Fall 2000

Serge Doroshov Recognized Internationally



Professor Serge Doroshov was honored to receive this year's World Aquaculture Society Honorary Life Membership award, given annually to an individual who is internationally recognized as

having made outstanding contributions to the field of aquaculture. Serge did some of the earliest work and continues to excel in fin fish reproductive biology. He has contributed to the development of sustainable commercial scale aquaculture of eight fish species, especially striped bass, grass carp, sturgeon and paddlefish, and has published at least 81 critically reviewed articles. He has been responsible for training more than 600 students in production aquaculture and reproduction biology of aquaculture species and has facilitated the education of aquaculturists and aquaculture researchers from Spain, Colombia, China, Philippines, Korea and the United States.

Many of these former students are strategically positioned to ensure globally sustainable aquaculture development and now work in the aquaculture industry, academia, government and private consulting firms.

Serge joined the department in 1977 and was director of its Aquaculture and Fisheries Program from 1995 through 1998, the year in which he received the Distinguished Service Award from the California Aquaculture Association.

Serge was recognized partly because he had the vision to see opportunity in the area of aquaculture development and also the talent and dedication to see that vision come to fruition, and he has been effective at inspiring others with that vision. A native of Moscow, Serge has worked in the field of aquaculture since 1962, has visited and collaborated with aquaculturists in Europe, Asia and North America.

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS

Summer/Fall 2000

Famula and DePeters Win National Distinguished Teacher Awards



Two Animal Science professors were honored by professional associations for their outstanding teaching abilities this summer at the joint meetings of the American Society of Animal

Science (ASAS) and the American Dairy Science Association (ADSA) in Baltimore last June.

Professor **Thomas R. Famula**, originally from Livingston, New Jersey, recently won a national honor, the 2000 ASAS Distinguished Teacher Award from the sponsored by Purina Mills Feed Company. He earned his B.S. degree in Animal Science, with Distinction and Honors, from the University of Delaware, and his M.S. and Ph.D. degrees in Animal Breeding from Cornell University. In addition, the Western Section of the ASAS repeated the award for distinguished teacher in the West.

Tom currently is Professor of Animal Science and Geneticist in the Agricultural Experiment Station at UC Davis. His teaching covers the

full range from a high-enrollment, lower-division introductory animal science course to specialty graduate courses in genetics. At all levels students praise his innovative teaching style, his ability to present complex concepts in an understandable fashion, and his genuine concern for his students' learning and welfare. Tom's introductory animal science course annually attracts as many as 300 students, who learn about the role animals play in providing food fiber, and companionship. His mean rating by students in the course has been 4.9 on a 1-to-5 scale, reflecting both his innate ability to teach and his willingness to work hard at providing an optimal environment for learning. His teaching excellence is reflected also in the large number of graduate teaching assistants who have developed both their value for high-quality teaching and their didactic skills under Tom's tutelage. His contributions to teaching excellence extend beyond the classroom to include service as both an undergraduate and graduate advisor and on numerous committees that develop and oversee campus teaching programs. In 1999 he was recognized by the faculty of UC Davis as recipient of their prestigious Distinguished Teaching Award.

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS

Summer/Fall 2000

Famula and DePeters Win National Distinguished Teacher Awards



Professor Edward DePeters was presented with the 2000 ADSA Purina Mills, Inc. Teaching Award. As one of his students said when asked what distinguishes Ed from other teachers, "It's

actually. Dr. DePeters cares. He cares about the students, about the animals he works with, about teaching and about learning, and it shows in everything he does."

Another student commented, "He was very enthusiastic in lecture, taught the material very clearly, was always available in office hours. He made an effort to learn his students' names and get to know them."

Ed received the award in recognition of his ability to effectively motivate and educate his students. He has a heavy teaching load, teaching three lecture and laboratory courses and directing student research projects that stress problem-solving and independent thinking. He is known as a teacher who is

scientifically rigorous and challenging. He is always willing to provide students with the help and direction they need to assist them in mastering their knowledge of the subject matter of his courses.

In addition to his teaching abilities, DePeters also an effective advisor who is committed to each student that he works with. DePeters' dedication to his students' development and his participation in student-related activities outside of the classroom have provided his students with a positive influence in their academic performance, personal integrity, responsibility and leadership.

Ed is also active in continuing education (for which he receives no salary augmentation). He frequently speaks to nutrition consultants, dairy producers and food scientists visiting the campus or in the field. His popularity as a speaker documents the quality and educational value of his presentations. He worked with the non-profit California Women for Agriculture to create a booth display on milk production from food and fiber by-products for the California State Fair. The display received the singular "Most Educational Award" for the State Fair.

Animal Science is truly honored to have these two teachers recognized nationally for their dedication.

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS

Summer/Fall 2000

Richard Zinn receives ASAS 2000 Ruminant Nutrition Research Award



Professor Richard A. Zinn received the American Society of Animal Science (ASAS) 2000 Ruminant Nutrition Research Award, sponsored by the American Feed Industry Association.

During the past ten years Richard has published 56 refereed papers, 118 popular presentations or reports and three book chapters. He has advised six Ph.D. students and seven M.S. students and made numerous presentations at nutrition conferences and symposia. His fluency in Spanish makes him a popular speaker on nutrition programs in Mexico and throughout Latin America.

The award was presented during the joint meeting of ASAS and the American Dairy Science Association in Baltimore, Maryland, July 24-28.

Richard, a native of El Centro, received his B.S. and M.S. degrees in Animal Science from Brigham Young University in 1974 and 1975, respectively, and the Ph.D. in Nutrition from the University of Kentucky in 1978. After completing a postdoctoral research appointment with Oklahoma State University in 1981, he joined the faculty of the Department of Animal Science at UC Davis. Richard maintains an active and prolific research program at the Desert Research and Extension Center in Imperial Valley in the areas of health, nutrition and management of feedlot cattle.

One of Richard's primary research contributions has been the determination of effects of steam flaking of various grains on digestive function and performance in feedlot and lactating dairy cattle. His extensive research in the area of protein nutrition provides a broad base of data on factors affecting ruminal microbial growth, site and extent of protein digestion and metabolizable protein requirements of feedlot cattle. He has also contributed greatly to our understanding of the utilization of dietary fat, indicating higher net energy values for fat than were previously available in feed composition tables. Richard has made a significant and lasting contribution to ruminant nutrition, technology for feeding cattle and the feed industry.

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS

Summer/Fall 2000

Animal Science Teaching Excellence Recognized for the Third Successive Year



Professor Tom Adams was this year's recipient of the Distinguished Teaching Award from the campus division of the UC Davis Academic Senate.

Students say that watching Tom teach his flagship course, Physiology of the Endocrine Glands, is like watching an octopus draw impeccable diagrams with different-colored chalks in each of his eight hands.

During his 19 years as a UC Davis faculty member, Tom has gained a reputation not only for colorful and meticulous chalkboard illustrations but also for his patient explanations, helpful and caring attitude and enthusiasm for his subject matter.

One student recalls that her academic and career plans were quite set in stone until she enrolled in Adams' course on the physiology of the endocrine glands. "My future plans changed the day I set foot into his class. I became

addicted to the physiologic relevance and excitement of endocrinology and have since committed my doctoral research to the study of reproductive physiology," she said. Tom teaches courses in reproductive physiology to students interested in a variety of fields including animal production, medicine and veterinary medicine. His teaching is enhanced by his research program, which focuses on reproductive issues of livestock. He is known for mentoring his own graduate students and postdoctoral researchers as well as for offering assistance to undergraduates and graduate students from other disciplines. Asked for an example of good teaching, one graduate student simply said, "Spend one hour in a class taught by Professor Tom Adams. He defines teaching at its best."

Animal Science apparently has several of the best, as Ed DePeters received this award in 1998 and Tom Famula won it in 1999. No other department on campus has won this award three successive times. Continued recognition of teaching excellence in Animal Science reflects a departmental culture where students matter and high-quality teaching is valued.

Department of Animal Science, UC Davis

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS

Summer/Fall 2000

New Swine Facility



The office, laboratory, and student quarters of the new swine facility viewed from the south. The first animals were housed, October 25.

Kent Parker (left), swine facility manager, discusses the new facility with Development Board members, (l to r) Harold Radloff, Les Oesterreich, and John Greber.



HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS
Summer/Fall 2000

Faculty Visits Dairy in Hilmar Area

Professors Ed DePeters and Juan Medran tempt some Jersey ladies to smile for the camera at the Chuck Ahlem Dairy.



Chuck Ahlem discusses the California Dairy Quality Assurance Program with herd manager Joe Silva and Animal Science Professors Juan Medrano and Jim Fadel at the Ahlem Dairy. The visit was part afternoon visit with staff at Hilmar Cheese to discuss a research project currently underway. Also on the trip were Drs. Ian Garnett and Heidi Johnston and Kristi Rocha from Juan Medrano's laboratory

Department of Animal Science, UC Davis

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS
Summer/Fall 2000

Student Field Trip Studies Diverse Agribusinesses



Fourteen students led by Professor **Ian Garnett** participated this year in the department's three-day agribusiness field trip course. A number of different sites were visited, including West Valley Hulling Company, Mendes Calf Ranch, J.D. Heiskell & Company, Harris Ranch Beef Company, Harris Farms Horse Division, the Peco Ranch and Dole Value Added. Student impressions of the trip will be on the Animal Science Web site ([http](http://)) in the latter part of November.

The class was made possible through the financial support of the Animal Science Memorial Fund.

Department of Animal Science, UC Davis

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS
Summer/Fall 2000

Department Hosts Western Animal Scientists

The department rolled out the carpet for the 2000 Annual Meeting of the Western Section of the American Society of Animal Science. Held on campus from June 21 to 23, it featured a beef industry symposium as well as oral and poster presentations describing scientific studies on behavior, genetics, nutrition and physiology. A career forum for graduate students provided information and advice on successfully pursuing a career in the animal sciences and animal industries. Social events kept spouses and children busy. Extension Specialist **Jim Oltjen** served as chair of the organizing committee.



Adolfo Pereira, right, M.S. graduate student at the Universidad Aut(nima de Baja California, explains his poster presentation to a friend at the Western Section ASAS meeting.



Dr. John Paterson, center, professor at Montana State University and president of the Western Section ASAS, hands a hundred dollar bill to Chris Huxsoll, right, doctoral candidate at UC Davis for the use of the graduate students. Chris and Alysia

Thomas, left, coordinated the use of all the audiovisual equipment for the Western Section meeting. The money came from an auction of a book at the dinner

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS
Summer/Fall 2000

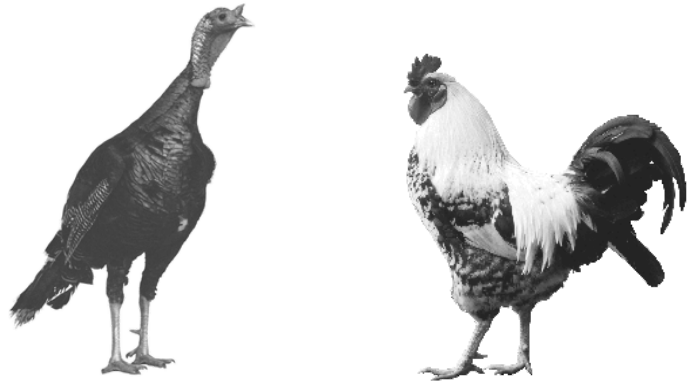
Animal Science Represented Well at World Poultry Congress

The department was well represented at the XXI World Poultry Congress (WPC) in Montreal from August 20 to 24. The World Poultry Science Association (WPSA) has branches in over 65 countries and nearly 7,000 members around the world and hosts the congress every four years. This particular year, the Poultry Science Association (PSA) met from August 18-21 in the same facility in Montreal. PSA is a North American association, with meetings every year. It was most unusual this year that the Congress was in N.A. and was piggybacked with PSA.

Kirk Klasing, Francine Bradley, Mary Delany, Annie King, Ralph Ernst, Gideon Zeidler, Jackie Pisenti and Don Bell were the Animal Science faculty who attended, along with several of their students. Emeriti professors who attended included **Howard Kratzer, W. Wade Brant and A.S. Rosenwald.**

Francine Bradley presented a poster at the WPC entitled, "Petaluma and the poultry industry as sentinel flocks for changes in rural America" and was invited to chair a session on "Poultry Production in Developing Countries." She was also re-elected for another 4-yr term as Treasurer of the WPSA.

Ralph Ernst presented his paper on "Enhancing use of the internet for poultry



extension outreach" at the WPC and received a \$1,000 travel grant from the USA branch of WPSA. Gideon Zeidler, Poultry Specialist from the office in Riverside, presented an invited paper on "Product development and marketing of added value egg products in the changing economy."

Mary Delany was invited to speak on "The importance of biodiversity preservation for research and industry." Delany also chaired the Poultry Genome Workshop held January 16-17 in conjunction with the Plant and Animal Genome VIII Conference (San Diego, CA) and was chair of the Poultry Species Committee of the USDA-ARS National Animal Germplasm Program.

Don Bell was invited to speak on "Participants and issues in the transfer and application of significant new technology." Bell also participated as a member of the Board of Directors at the PSA conference, as he is PSA's immediate past president and serves as chair of the association's nominating committee.

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS
Summer/Fall 2000

UC Poultry Web Site Draws National Attention

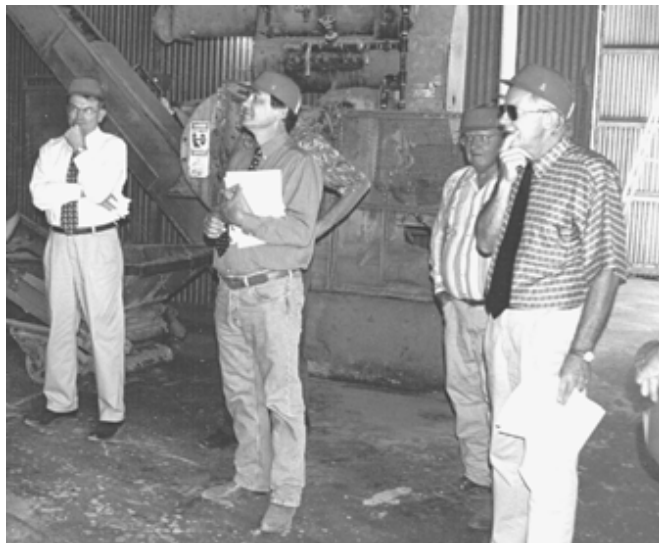
The University of California's Poultry Web Page has won accolades in a recent "Poultry Online" column of the industry publication *Poultry Times*. **Ralph Ernst**, Professor of Animal Science, was commended for his work in maintaining the site.

The information-rich site offers up data and links for expert and novice alike.

Animal Science Enrollment Continues Strong

For the third successive year Animal Science undergraduate enrollment has increased: 189 freshmen joined the department in September, making a total of 674 undergraduates enrolled in the three majors: Animal Science, Avian Science and Animal Science & Management. In

Building Initiative Underway



addition, a new major in the college, Animal Biology, has 156 students, of which almost three-fourths are mentored in their junior and senior years by Animal Science professors, who teach half the Animal Biology courses.

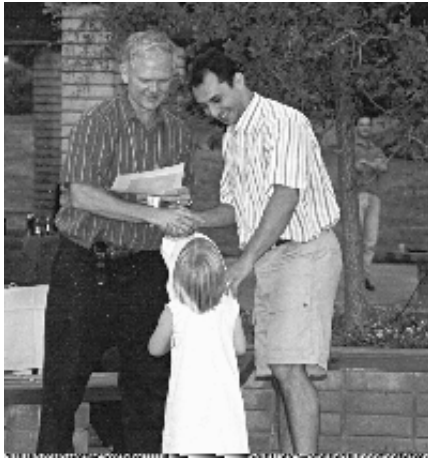
Topics include dates of important avian meetings, practical tips on encouraging egg production, techniques for game bird management and avian disease prevention. Several publications can be downloaded directly from the site, which can be found at <http://animalscience.ucdavis.edu/extension/avian/default.htm>

Rick Swantz, from the college development office; Al Medvitz, chair of the Animal Science Development Board; Hank Stone, another board member; and Gary Anderson, department chair, listen at the Feed Mill to explanations of the department's new facility building initiative which is now underway. The new facilities will greatly enhance our teaching, research and outreach activities

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS
Summer/Fall 2000

Honors Go to Department Graduate Students



Dr. Jim Oltjen, Animal Science Extension Specialist and President-elect of the Western Section, congratulates Marcelo Bertolini for winning the Best Graduate Student Paper award at the Western Section barbecue in June. Marcelo's young daughter joins in the festivities.

Marcelo Bertolini, Ph.D. candidate in the Physiology Graduate Group and student of department chair Gary Anderson, was given the award for the Best Graduate Student Paper at the 72nd annual meeting of the Western Section of the American Society of Animal Science in Davis in June. The title of his paper was "Appearance of giant cotyledons in the Large Offspring Syndrome." Marcelo earned Doctor of Veterinary Medicine and Master of Science degrees in Brazil prior to coming to Davis to begin his doctoral work in 1995.



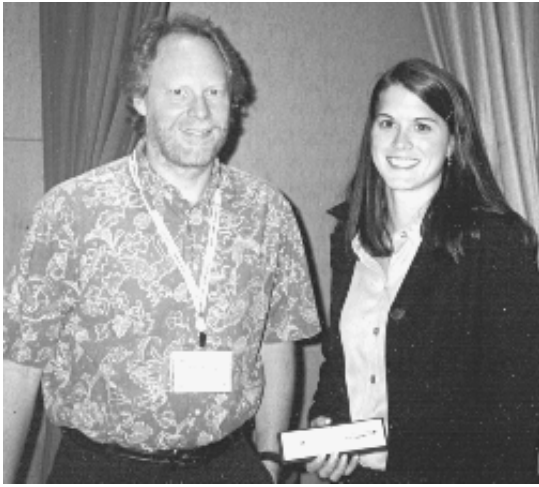
Professor Jan Roser congratulates Mona Hess after receiving the Chancellor's Teaching Fellowship

Monna Hess, Ph.D. candidate in the Physiology Graduate Group, was one of four graduate students on campus to be awarded a Chancellor's Teaching Fellowship for the 2000-2001 academic year. She will work with her mentor, Professor Jan Roser, in revising the content of Animal Science 15, Introductory Horse Husbandry, and developing a course web site. In addition, she will deliver approximately half of the lectures during winter quarter. Monna will be given a half-time position to support these teaching activities.

Professor Kirk Klasing congratulates Elizabeth Koulsos on receiving the Best Graduate Student Research Presentations Award in the Immunology Section of the Poultry Science

Association Meeting.

Elizabeth Koutsos, Ph.D. candidate in the Nutrition Graduate Group, was awarded a certificate for the Best Graduate Student Research Presentation Award in the Immunology Section at the Poultry Science Association Meeting in Montreal in late August. Her presentation was based on her Master of Science (Nutrition) dissertation, "The effect of intra-abdominal injections of lipopolysaccharide or muramyl dipeptide on the acute phase response in



Japanese quail.” Elizabeth's major professor is Kirk Klasing.

- **Bridid McCrea** was honored by being one of four winners of the Carpenter Youth Program Essay Contest sponsored by the USA Branch of the World Poultry Science Association. Her essay entitled “Reciprocal relationship of poultry science departments and the poultry industry” won a \$1,000 travel grant for Bridid to attend the Poultry Science Association Meeting and World Poultry Congress in Montreal in August. The department also contributed some funds for the trip. In addition, she was chosen to participate in a tour of poultry facilities in Ontario and Quebec. Bridid is working on a Master of Science degree in Avian Sciences under the tutelage of Dr. Joan Jeffrey, Extension Veterinarian. She is conducting a study on pre-harvest food safety issues related to the niche marketing of poultry products.
- The 1999-2000 Kinsella Award for the best Ph.D. dissertation in the College of Agricultural and Environmental Sciences went to **Stephanie Oppenheim**. Her dissertation, “The hematopoietic chimera: A model to study sheep-goat interspecies and hybrid pregnancy failure,” demonstrated that the failure of sheep-goat interspecies and hybrid pregnancies was not due to maternal humoral immune rejection. The award included a \$2,000 gift and a plaque. Stefanie, majoring in physiology, was a graduate student of department chair Gary Anderson. She has just completed a two-year post-doctoral appointment in the Large Animal Transgenic Project, directed by Drs. Anderson and Jim Murray.
- **Victoria Erikson** was honored with the first UC Davis Foundation Graduate Fellowship for her Master of Science thesis project entitled “Evaluating the effectiveness of vegetative buffers for attenuating sediment, nutrients and pathogens in runoff from irrigated foothill pastures.” Policies are currently being developed to protect waterways from sediment and nutrients that may be transported in irrigation or rainwater. Vicky's project focuses on evaluation of different sized buffer strips compared to the area up-slope. Results will provide needed data that may assist ranchers in developing management practices to protect surface waters. Her mentor is Deanne Meyer, Animal Waste Management Extension Specialist.
- **Jennifer Williams**, Animal Science master's student, was the first recipient of the department-administered Jessup Graduate Fellowship. Her thesis research concerns the relationship between the sexual libido and performance of Hereford and Angus beef bulls and the frequency of mating with individual cows housed in groups during estrus. Jennifer

received a summer stipend to conduct her research. Her major professor is Professor Ed Price.

Department of Animal Science, UC Davis

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS
Summer/Fall 2000

Undergraduate Scholarships



Students Rachel Bradley, left, and Jean Miller, right, receive Frank G. Rue Memorial Awards from Susan Vogt and Michael Rue, Frank Rue's daughter and son.



Ed Olivera, Jr., and his mother Olive present the Ed F. Olivera, Sr., Memorial Award to Nora Elsalawy.

Angela Jacks, left, 2000 Animal Science graduate, receives the Oskar Lang Laboratory Animal Science Award from Lillian Carter, Oscar Lang's widow, and

her son Andy Lang



HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS
Summer/Fall 2000

Department Welcomes New Staff Employees



Native Californian **Brent Brown** joined the department in April as supervisor of our Equine Facility. He has overall responsibility for the horses, the facility and some undergraduate teaching. Brent earned

a B.S. degree in Animal Science from Cal Poly San Luis Obispo and a M.S. in Animal Science (reproductive physiology) at Texas Technological University in Lubbock. Prior to coming to Davis, Brent was a professor of Equine Studies at Laramie County Community College in Cheyenne, Wyoming. Brent and his wife Gerri have a three-year-old daughter, Ashley, and a four-month-old son, Tyler.



The new Academic Program Advisor in the Advising Center, **Rodolfo "Rod" Santos**, is responsible for providing academic advising services for the undergraduates in the Animal Science,

Animal Science & Management, Animal Biology and Avian Sciences majors as well as academic advising administrative support for the faculty. Rod is a 2000 graduate from UC Davis with two B.S. degrees, one in Wildlife, Fish & Conservation Biology and one in Psychology (biology emphasis). While a student, he worked as a peer counselor and academic advisor, including Summer Advising Student Coordinator at the Associated Students' The First Resort. Rod grew up in Newark, California, and Tracy.



Davis resident **Alisha Nork** joined the Advising Center staff in late August. Alisha is a familiar face to many of us since she is a June 2000 graduate of our Animal Science and Management Major. As the Advising

Center's new Advising Program Assistant, Alisha's primary duties are as receptionist, event planner and student visitation coordinator. She hales from Fortuna in Humboldt County.



Frank Sauers joined the department in mid-September as the new Feedmill operator. His primary duties are to operate and maintain equipment at the Feedmill, which processes the bulk of the feed fed to our teaching and research

herds on campus as well as supplements for our beef cattle herd at Browns Valley. Frank grew up in Davis and attended American River College and Sacramento City College in Sacramento. He has previously worked in the area of waste management and for Heil

Equipment and Washburn Agricultural Services.



Jennifer Reich (pronounced “reach”) is a new administrative assistant in the main office. In addition to general office support, she is assisting with payroll and employment transactions and serves as a liaison for

the departmental Web site. Jennifer was previously employed as a senior teller at the Yolo Federal Credit Union in Woodland. She stills lives in Woodland with her son Brian, 4. Jennifer spent her first ten years living in Kansas.



Jeannette Wilder is a new administrative assistant in the main office. Her major responsibilities are to provide assistance to the department chair, process travel and entertainment vouchers and provide

general office services. Jeannette was previously employed as a licensed State Farm Insurance Agent for seven years. She is engaged to be married to Randall Jacobs, Jr., next June. She has two children, Darrol, 14, and Ashley, 12. She grew up in Richmond and El Sobrante and now resides in Woodland.

HIGHLIGHTS

A PUBLICATION FOR OUR ALUMNI AND FRIENDS

Summer/Fall 2000

Notable Notes

- Avian Sciences Senior **Nora Elsalawy** was selected as one of the West Coast's outstanding poultry students. The award included an all-expenses paid trip to Georgia to tour the R&D facilities of the Merial Company and to visit poultry operations in the South. Nora recently presented a paper at the Poultry Science Association meeting in Montreal describing work done with Extension Specialist Francine Bradley.
- **Brooke Humphrey**, Master of Science in Animal Science graduate student, received the American Registry of Professional Animal Scientists Memorial Scholarship Award. Brooke's major professor is Chris Calvert.
- **Ron Knight**, retired UC Cooperative Extension Livestock and Range Farm Advisor and County Director, died unexpectedly on May 19, 2000, at the age of 69. Ron joined CE in 1957 as a junior agriculturist in Solano County. He moved to Tulare County as a 4-H advisor in 1964 and was appointed county director in Tehama in 1972, a post he held until his retirement in 1991. Knight helped organize the UC Beef Workgroup in 1984 and was influential in the livestock industry statewide.
- The department was saddened to learn of the death of former Animal Science Professor **Joan Macy**. Joan left the Department in 1995 to become Head of the School of Microbiology at La Trobe University in Bundoora, Victoria,
- On July 19, 2000, the Department hosted a retirement luncheon for long-time employee **Robert Scadden**. Bob joined the department in October 1963 as an animal caretaker and retired as a principal animal technician. Most of his 37 years with the department were spent caring for beef cattle at the Beef Facility and Feedlot and, in recent years, operating the Feedmill. His jovial nature brightened the gloomiest of days. We miss you, Bob. Best wishes for a very happy retirement!
- **Heather Taylor**, Master of Science in Animal Science graduate student working with Professor Mary Delany, received a Graduate Student Travel Award to attend and present a paper at the International Plant and Animal Genome VIII Meeting in San Diego.
- **Joy Mench**, Professor of Animal Science and director of the Center for Animal Welfare, is a member of the scientific advisory committee for the new Free-Farmed Certification Program. The first such certification effort in the U.S., the program is designed to establish living standards for poultry, dairy cows and beef cattle raised for food production. The program was launched recently by the American Humane Association and will be administered by affiliate Farm Animal Services. "The guidelines our committee developed for the humane treatment of farm animals are based on members' collective animal management

Australia.

experience," Mench said. "Our goal was to develop standards that are scientifically sound, as well as practical and achievable from an industry standpoint."
