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The College of Agricultural  
Sciences and Natural Resources



15<sup>th</sup> ANNUAL REPORT

August 1, 2007 - July 31, 2008

*Institute of Agriculture and Natural Resources  
University of Nebraska–Lincoln*

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# *Introduction*

## **College of Agricultural Sciences and Natural Resources**

It is our pleasure to provide the Fifteenth Annual Report for the College of Agricultural Sciences and Natural Resources (CASNR). We believe in the importance of reflecting on the accomplishments of our faculty, staff and students. The annual report offers the opportunity to review the year, and serves as an archive of accomplishments for our College. This report covers the period August 1, 2007 to July 31, 2008.

We can be very proud of our University. Seventy-three schools competed for recognition as innovators in undergraduate education. Only 16 were selected. UNL is one of the 16 - the only one in our peer group as well as the only one in the Big 12. In fact, UNL is one of only five major research universities to be named 'first tier' for our innovative programs for students. The other universities are Duke University, the University of Michigan, the University of Southern California and the State University of New York at Stony Brook. We are also one of only 16 universities in the nation that are designated both landgrant and AAU.

Over the past decade our UNL Institute of Agriculture and Natural Resources (IANR) scientists are among the most-cited agricultural scientists in the world. The ISE Essential Science Indicators Report, 1996-2006, indexes nearly 9,000 journals, tracking how often articles are cited by other authors. IANR is 17<sup>th</sup> in the world, 12<sup>th</sup> among universities worldwide, and 9<sup>th</sup> among American universities. The University of Nebraska-Lincoln Extension leads the nation in 4-H participation of age-eligible youth. The College has exceptional partners in the land-grant mission. In IANR, our faculty and staff so thoroughly integrate teaching, research and extension education that the success of each is the success of all.

And now, UNL has been named the most popular public university in the country by U.S. News and World Report in its on-line rankings. We are ranked sixth among all Universities, private or public. The five private universities ranked ahead of us are Brigham Young, Harvard, Princeton, Stanford and MIT. UNL is a very special place for undergraduate education and CASNR is unique among the colleges of UNL.

- All of our students have a faculty adviser.
- We have 40 student organizations that enrich the undergraduate experience.
- DSEL (Dean's Scholars in Experiential Leadership) offers freshmen a forum to explore different types of leadership. In addition, students learn about volunteerism, mentoring, shadowing and undergraduate research opportunities.
- CASNR Cares (Caring Attitude and Respect for Every Student) is a unique program in our College. It is a resource for family and faculty/staff to identify students that may need assistance in enhancing their educational experience.
- The Justin Smith Morrill Scholars Learning Community is designed for freshmen to make a successful transition into college by promoting a "residential learning community" concept. The

purpose of the program is to encourage and empower students to embrace and engage in life-long interdisciplinary learning and education, plan and participate in civic engagement and service activities, and exhibit and model the qualities of a successful leader, and act in a leadership role when and where needed and appropriate.

- Forty-eight percent of CASNR students have college and/or departmental scholarships. During the 2006-07 academic year, the College awarded 895 scholarships to 611 students amounting to over \$876,000.
- There is a loan program that accrues no interest while students are in school available through the College to assist qualified students in meeting their financial need.
- CASNR has a global campus with 72 students studying in 13 countries during the 2007-08 academic year and summer 2008.
- We are the only College at UNL--and the only College among our peers--that has the “Ensuring Your Future” program which guarantees a job offer within the first six months after graduation for those students fulfilling the requirements.
- Our College has one of the only satellite offices of Career Services dedicated to assisting CASNR students with finding internships and post-graduation employment. Over 85% of our students find jobs in their fields or continue with their professional education.
- We offer an “Employment Seminar” and a “Job Survival” course to prepare students for their job search and internships.
- We routinely have one of the largest Career Fairs on campus. Last fall 400 students visited with representatives from 57 employing organizations about internships and full time positions.
- Our College has the highest retention rate (90% freshman to sophomore) at UNL.

The College has a tradition of innovative academic programming, exceptional faculty advising, and successful alumni. CASNR is truly a community of scholars where faculty and students are both teachers and learners.

## *Dedication*

The 15<sup>th</sup> Annual Report is dedicated to the Class of 2017 from Harold Oliver Primary School in Portland, Oregon. During the school year, the CASNR ambassadors “adopted” the class and helped educate them about college. Throughout the year, the ambassadors sent the class letters, pictures of UNL and East Campus, t-shirts and other UNL/CASNR information. The ambassadors shared their college experiences and helped raise awareness about the college. This was very important because the school has very diverse students from a wide range of socioeconomic backgrounds. Most of these students will be the first in their families to attend college. CASNR will continue to communicate with a new class of students in the fall.



CASNR ambassadors, Kyle Schmidt and Jessie Bauman, along with penpals holding \$500 CASNR scholarships.

### Students

Brian Bach  
Brooke Bearman  
Ben Best  
Emely Burchell  
Nicole Byers  
Kevin Corona-Garcia  
Patrick Decklar  
Kelsey Elliot  
Mario Hernandez

Kiara Hollinsworth  
Lucia Ibarra  
Jarrett Johnson  
Smantha Klein  
Donovan Langager  
Christian Lopez  
Samuel Negasi  
Bianca Olivas  
Kenneth Olney

Laura Ojeda  
Tanner Salois  
Noah Sowards  
Justice Stevens  
Gabrielle Thornton  
Destiny Vaughn  
Lawrence Walker  
Nikkia Willingham

### Teacher

Lori Koepke

***On the cover:*** Memorial tree and bird feeding station dedicated to Brian Smith, sophomore Fisheries and Wildlife student who lost his life while studying in Puerto Rico.

College of Agricultural Sciences and Natural Resources  
August 1, 2007 – July 31, 2008

*Administration and Staff*

June 1, 2008

Steven S. Waller.....	Dean
John P. Markwell <sup>1</sup> .....	Associate Dean, Academic Affairs
David K. Hardin <sup>1</sup> .....	Associate Dean, Professional Program in Veterinary Medicine
Dann E. Husmann <sup>1</sup> .....	Associate Dean, Student Affairs
Jack L. Schinstock <sup>1</sup> .....	Associate Dean, New Student Enrollment
Jill M. Brown .....	Employment Seminar and Placement Specialist
Arlen W. Etling <sup>1</sup> .....	CASNR Professor and Associate Director of International Affairs
Karen L. Francis <sup>1</sup> .....	Assistant Director, Visitors Center-East Campus
Laura A. Frey .....	College Relations Director
Paul C. Horton <sup>1</sup> .....	Alumni Development Director
Karen L. Jackson <sup>1</sup> .....	Transfer Credit Evaluation Specialist
Billie K. Lefholtz.....	Office Manager/ Alumni Relations Director
Virginia L Pierson <sup>1</sup> .....	Office Assistant
Melissa J. Sailors.....	Receptionist/Secretary to Associate Dean
Susan K Voss .....	Student Development and Events Director
Carol J. Wusk .....	Secretary to the Dean, Curriculum Committee Facilitator

<sup>1</sup>Part-time Appointments

*Academic Unit Administrators*

June 1, 2008

Agricultural Economics .....	Alan E. Baquet
Agricultural Leadership, Education and Communication .....	Daniel W. Wheeler
Agronomy and Horticulture .....	L. Mark Lagrimini
Animal Science (Interim) .....	Sheila E. Scheideler
Biochemistry (Interim).....	Robert J. Spreitzer
Biological Systems Engineering.....	Ronald E. Yoder
Center for Grassland Studies.....	Martin A. Massengale
Entomology.....	Gary J. Brewer
Food Science and Technology.....	Rolando A. Flores
Plant Pathology .....	James R. Steadman
School of Natural Resources .....	Donald A. Wilhite
Statistics .....	Walter W. Stroup
Veterinary and Biomedical Sciences .....	David K. Hardin

# *CASNR Standing Committees*

## FACULTY ADVISORY COUNCIL

The Faculty Advisory Council (FAC) met the second Monday of each month this past year. In addition to discussing and providing input to the CASNR Dean, each meeting centered on current issues facing the College.

The year began with a Planning and Transition Meeting held on August 9, 2007 to prepare for the coming academic year. Rhae Drijber, Chair of the FAC, led the group in discussion. Jay Barbuto was elected Vice-Chair.

### Highlights from the Academic Year:

- The working group of John Markwell, Chair; Kathy Hanford; and Mike Zeece presented a draft paper for “Program Evaluation for Instructional Improvement”. This was reviewed and revised throughout the first semester with approval of the final document on February 11, 2008. It was moved that every unit must have an instructional improvement plan and that the one approved by the CASNR FAC would be the default plan for units that did not develop a separate plan.
- The Council unanimously approved to support the Dean’s office in enforcing a zero tolerance policy regarding alcohol use by a student organization.
- A “Classroom and Teaching Lab Improvement Committee” of Rick Stowell, Chair; Raul Barletta; and David Carter met with the Dean and planned to evaluate classroom and teaching facilities and to determine what can be done to use facilities more efficiently and effectively.
- Discussed the current CIEQ reporting system. A new feature will be reporting of percentiles to two decimal places rather than the current rounding to a whole number.
- Discussed the IANR Scholarly Travel Awards. The Council recommended setting up a separate research travel fund for post-doc and graduate students with a separate application.

### Monthly meeting agendas included:

Comments and Update from the CASNR Dean’s Office  
Enrollment Management Update  
Reports from Working Groups

Rhae A. Drijber  
Chair  
Carol J. Wusk  
Secretary

## Members of the Faculty Advisory Council for 2007-2008

**Ron Hanson**, Agricultural Economics

**Jay Barbuto**, Agricultural Leadership,  
Education, and Communication

**Rhae Drijber**, Chair, Agronomy and Horticulture

**Libby Lugar**, Animal Science

**Cheryl Bailey**, Biochemistry

**Rick Stowell**, Biological Systems Engineering

**Dave Carter**, Entomology

**Mike Zeece**, Food Science and Technology

**Jim Partridge**, Plant Pathology

**Steve Comfort**, School of Natural Resources

**Kathy Hanford**, Statistics

**Raul Barletta**, Veterinary and Biomedical  
Sciences

## CASNR STUDENT ADVISING IMPROVEMENT COMMITTEE

This committee was responsible for planning and promoting the annual Faculty Advising Awards Luncheon. The luncheon was held October 11. David Acker, Associate Dean for Academic Affairs, Iowa State University, was the keynote speaker. Joan Krush, Biochemistry, was recipient of the Lawrence Crowe Outstanding Undergraduate Adviser Award and John Foster, Entomology, was recipient of the Darrell W. Nelson Excellence in Graduate Student Advising Award.

Following the luncheon, “A Vision for Incorporating International Experience into CASNR Academic Programs” was chaired by Phil Miller. Representatives from LI-COR addressed the importance of international experience toward employment opportunities. A CASNR student and CASNR academic adviser also commented on the opportunities and challenges of an international experience.

## Members of the CASNR Student Advising Improvement Committee for 2007-2008

**Lloyd Bell**, Chair, Agricultural Leadership, Education  
and Communication

1-year term; (2004 Crowe Award Winner)

**Phillip Miller**, Animal Science

2-year term; (2005 Crowe Award Winner)

**Susan Cuppett**, Food Science and Technology

3-year term; (2006 Crowe Award Winner)

## CASNR TEACHING AND LEARNING IMPROVEMENT COUNCIL

The council partnered with CSREES UNL/NCC grant recipients (M. Burbach, G. Matkin, D. Wheeler, S. Fritz and M. Lechner) to bring Dr. Larry Michaelsen from the University of Central Missouri to UNL. Dr. Michaelsen was the keynote speaker at the council-sponsored 41<sup>st</sup> Annual CASNR Winter Interim Teaching Workshop. The workshop was held on January 11, 2008, and the focus of the workshop was team-based learning. Dr. Michaelsen, a nationally recognized expert in team-based learning, spoke on “Teaching Effectively with Small Groups.” He presented an overview of the advantages of team-based learning, as well as details on how he implements it in the courses he teaches. He also demonstrated classroom logistics by forming teams among the workshop attendees and having the teams complete a project. The workshop was one of the best ever attended, with around 140 people participating.

The council also sponsored six teaching seminars during the 2007-2008 academic year. The seminars were co-sponsored by CASNR departments, and were held during the sponsoring department’s regular seminar time. Sponsoring departments included Agronomy and Horticulture, Animal Science, Biochemistry, and Statistics. Seminar topics included introductions to various classroom technologies, what college teachers should know about learning, bringing research into the undergraduate curriculum and an overview of the new ACE program.

### Members of the CASNR Teaching and Learning Improvement Council for 2007-2008

**Erin Blankenship**, Chair, Statistics

**Ken Dewey**, School of Natural Resources

**Rhae Drijber**, Agronomy and Horticulture

**John Markwell**, Ex-officio, CASNR

**Walt Schacht**, Agronomy and Horticulture

**Madhavan Soundararajan**, Biochemistry

**Betty Walter-Shea**, School of Natural Resources

**Randy Wehling**, Food Science and Technology

## SCHOLARSHIP AND GRADUATION WITH DISTINCTION COMMITTEE

The Scholarship and Graduation with Distinction Committee is responsible for recommending criteria for graduation with distinction, high distinction, or highest distinction, as well as recommending to the faculty, prior to December, May, and August graduations, the senior students worthy of these distinctions. The Scholarship and Graduation with Distinction Committee also advises the Dean on scholarship policies.

### Members of the CASNR Scholarship and Graduation with Distinction Committee for 2007-2008

**Susan Cuppett**, Food Science and Technology

**Dann Husmann**, Agricultural Leadership,  
Education and Communication

**Jack Schinstock**, Biological Systems Engineering

**Richard Waldren**, Agronomy and Horticulture

## CURRICULUM COMMITTEE

The Curriculum Committee has the authority and the responsibility to examine, study, or request the study of, and establish procedures and policies for any matters concerned with the undergraduate and graduate curriculum of the College, subject to review by the Faculty.

### Members of the CASNR Curriculum Committee for 2007-2008

**Bruce Johnson**, Agricultural Economics

**Laverne Barrett**, Agricultural Leadership,  
Education and Communication

**George Graef**, Agronomy and Horticulture

**Bryan Reiling**, Chair, Animal Science

**Jaekwon Lee**, Biochemistry

**Jack Schinstock**, Biological Systems Engineering

**Steve Danielson**, Entomology

**Randy Wehling**, Vice Chair, Food Science and  
Technology

**Gary Yuen**, Plant Pathology

**Betty Walter-Shea**, School of Natural  
Resources

**Clinton Jones**, Veterinary and Biomedical  
Sciences

**Dave Wedin**, UCC Representative

**Sally Mackenzie**, Graduate Council  
Representative

**John Markwell**, Dean's Office Representative

**Kat Farris**, Student Representative

**Jeff Schroeder**, Student Representative

# *Teaching Faculty*

## FACULTY MEETINGS

### Annual Faculty Meeting

The 2007 CASNR Annual Faculty Meeting was held on August 23 in the East Campus Union. New faculty were introduced and Dr. John Owens, NU Vice President and IANR Vice Chancellor was also introduced and made brief comments. Quentin Dailey, President of CASNR Student Advisory Council gave the Student Prospective. Dean Steve Waller presented a brief overview of CASNR accomplishments.

### Interim Workshop

The January 11, 2008 annual CASNR Winter Interim Workshop featured Dr. Larry Michaelsen, a nationally recognized expert in team-based learning. He has written several recent books and many journal articles on the subject. He has also led more than 50 faculty development workshops on team-based learning at universities across the country. The workshop highlighted strategies to improve teamwork skills as well as overcome common complaints of teamwork such as individual accountability, grading group work, using teams in large class sizes, etc. Enrollment for the workshop included 140 faculty from East Campus, City Campus and surrounding institutions. The Workshop was organized by Dr. Mark Burbach from the School of Natural Resources and the CASNR Teaching and Learning Improvement Council. For more information about Dr. Michaelsen and team-based learning go to: <http://casnr.unl.edu/winterworkshop>.

## NEW FACULTY OR FACULTY WITH NEW APPOINTMENTS

**Gustavo Delhon**, Veterinary and  
Biomedical Sciences

**Matt Ellicott**, Animal Science

**James Keen**, Veterinary and  
Biomedical Sciences

**Brad Lubben**, Agricultural Economics

**NR Jayagopal**, Veterinary and  
Biomedical Sciences

**Angela Pannier**, Biological Systems  
Engineering

**Lisa Pennisi**, Agricultural Leadership,  
Education and Communication

**Gary Pickard**, Veterinary and  
Biomedical Sciences

**Thomas Powers**, Plant Pathology

**Richard Randle**, Veterinary and  
Biomedical Sciences

**Matthew Spangler**, Animal Science

**Gary Yuen**, Plant Pathology

## RETIRED FACULTY 2007-2008

Raymond Chollet, Biochemistry  
Jay Fitzgerald, Agronomy and Horticulture  
L. Dale Van Vleck, Animal Science  
Daniel W. Wheeler, Agricultural Leadership, Education and Communication

## DECEASED FACULTY

Duane N. Rice, DVM, Extension Veterinarian

## FACULTY AWARDS

### CASNR Week “Fulfill Your Fate in ‘08” Outstanding Teaching Award

Bryan Reiling, Department of Animal Science

### CASNR Week “Fulfill Your Fate in ‘08” Superior Academic Advising Award

Dennis Brink, Department of Animal Science

### Holling Family Senior Faculty Teaching Excellence Award

James Brandle, School of Natural Resources  
Richard Sutton, Department of Agronomy and Horticulture

### Holling Family Teaching Assistant Teaching Excellence Award

Tierney Brosius, Department of Entomology  
Joel Lechner, Department of Biochemistry

### L.K. Crowe Outstanding Undergraduate Student Adviser Award (2007)

Joan Krush, Department of Biochemistry

### Darrell W. Nelson Excellence in Graduate Student Advising Award (2007)

John Foster, Department of Entomology

### Gamma Sigma Delta Excellence in Teaching Award

Darrell Mark, Department of Agricultural Economics

### NACTA Central Regional Outstanding Teaching Award

Richard Waldren, Department of Agronomy and Horticulture

### NACTA Fellow

Martha Mamo, Department of Agronomy and Horticulture  
Dann Husmann, Department of Agricultural Leadership, Education and Communication

### NACTA Teaching Award of Merit

Larkin Powell, School of Natural Resources

**UNL College Award of Distinguished Teaching**  
Walter Schacht, Department of Agronomy and Horticulture

**UNL Parents Association/Teaching Council Recognition for Contribution to Students**  
(The number in superscript represents the number of years the recipient has been honored)

**Agricultural Economics**

Ron Hanson<sup>16</sup>  
Darrell Mark<sup>4</sup>  
Rosalee Swartz<sup>11</sup>

**Agricultural Leadership, Education  
and Communication**

Donnette Noble<sup>1</sup>

**Agronomy and Horticulture**

Stephen Baenziger<sup>1</sup>  
Don Lee<sup>16</sup>  
Kim Todd<sup>7</sup>  
Richard Waldren<sup>8</sup>

**Animal Science**

Dennis Brink<sup>6</sup>  
Aaron Cooper<sup>1</sup>  
Bryan Reiling<sup>5</sup>

**Biochemistry**

Cheryl Bailey<sup>1</sup>  
Joan Krush<sup>3</sup>

**Biological Systems Engineering**

Greg Bashford<sup>2</sup>  
Roger Hoy<sup>1</sup>  
Jack Schinstock<sup>12</sup>  
Dennis Schulte<sup>10</sup>  
Jehamkondan Subbiah<sup>1</sup>

**Dean's Office**

Sue Voss<sup>6</sup>

**Entomology**

David Carter<sup>1</sup>  
Marion Ellis<sup>1</sup>  
Tiffany Heng-Moss<sup>5</sup>

**Food Science and Technology**

Susan Cuppett<sup>11</sup>  
John Rupnow<sup>4</sup>

**School of Natural Resources**

Ed Harvey<sup>1</sup>

**American Statistical Association Fellow**

Walt Stroup, Department of Statistics

**Fulbright Award**

Larkin Powell, School of Natural Resources

**Institute of Food Technologists Fellow**

John Rupnow, Department of Food Science and Technology

**UNL Educator of the Year**

Ron Hanson, Department of Agricultural Economics

## *Departmental News and Events*

In May, each department was mailed a questionnaire to collect information for the 2007 - 2008 Annual Report. The dates for reporting were August 1, 2007 to July 31, 2008. The information provided by the units for the report is the basis for much of the self-reported data used in the Unit Planning Session. The eARFA reporting environment was used to obtain teaching awards, teaching grants and teaching publications for a unit. The following information is not available in eARFA and was requested (listings that contribute to a unit's quality indicators are identified with an asterisk):

1. List any teaching symposiums or conferences the teaching faculty have attended.
2. List students who have been recognized by the department for outstanding achievements.
3. List scholarships given by the department (not through the Dean's Office).
4. List new teaching faculty hired by the department in the last year (August 1, 2007 to July 31, 2008).
5. List teaching faculty who have retired in the last year (August 1, 2007 to July 31, 2008)
6. List teaching faculty who have added a teaching appointment in the last year (August 1, 2007 to July 31, 2008).
7. List deceased faculty in the last year (August 1, 2007 to July 31, 2008).
8. Other. List any additional information that has not been requested which identifies significant accomplishments in the unit's academic mission.

The following is a summary of the information submitted. It does include promotions awarded July 1, 2008. Research recognition for faculty and graduate students is listed in the Agricultural Research Division Annual Report. Please contact Agricultural Research Division for a copy.

# *Department of Agricultural Economics*

**Department Head**

Alan E. Banquet

## **FACULTY TEACHING AND ADVISING RECOGNITIONS**

**See Faculty Recognitions for Department Listing**

## **CONFERENCES ATTENDED**

**Ron Hanson** attended the 2008 NACTA Annual Conference “Retaining the Best” at Utah State University for the North American Colleges and Teachers of Agriculture; gave oral presentation “Student Learning Outcomes Assessment as a Survey Tool for Curriculum Change and Student Retention”; and gave a poster presentation “Designing a New Student Orientation Class for Freshman Retention.”

## **STUDENT RECOGNITIONS**

**Lu Zhang**, Outstanding Masters Student

**Alejandro Plastina**, Outstanding Doctoral Student

**Laura Demmel, Ayako Ebata, Stefanie Graff, Amy Kastanek, Joshua Kuchta, Andrew Lim, Krista Rasmussen and Micah Steinbrink**, Superior Junior Award

**Mark Halstead**, Outstanding Junior Award

**Michael Bartels, Heather Borck, Emily Steinhoff, Ian Vice, Stacey Vlasin and Melissa Williams**, Superior Scholar Senior Award

**Philip Mueller**, Western Agricultural Economics Association Senior Award

**Pamela Pohlmann**, Wall Street Journal Senior Award

**Josh Germer**, Agricultural Economics Outstanding Senior Award

**Stacey Vlasin and Melissa Williams**, Outstanding Agribusiness Senior Award

**Janae Althouse**, Outstanding National Agri-Marketing Association Senior Award

**Isaac Mortensen**, UNL Superior Scholars

## SCHOLARSHIPS AWARDED

**Kristina Barga**n, A.W. and Edith H. Epp Scholarship

**Luke Beckman**, Agricultural Economics Freshmen Scholarship

**Ben Blomendahl**, Harvest States Foundation Scholarship

**Ashley Bohac**, Nebraska Bankers Association Scholarship

**Heather Borck**, A.W. and Edith H. Epp Scholarship

**Keith Borer**, Nebraska Cooperative Council Scholarship

**Andrew Cantrell**, Nebraska Bankers Association Scholarship

**Justin Cech**, A.W. and Edith H. Epp Scholarship

**Derrick Clevenger**, Howard H. Beermann Scholarship Fund

**Jessica Dowdy**, Nebraska Cooperative Council Scholarship,  
Nebraska Bankers Association Scholarship

**Mollie Duba**, Nebraska Bankers Association Scholarship

**Kalli Estes**, A.W. and Edith H. Epp Scholarship

**Brett Freese**, Nebraska Bankers Association Scholarship

**Tyler Ganseboom**, Nebraska Bankers Association Scholarship

**Brandi Harders**, Nebraska Bankers Association Scholarship

**Bryce Havlovic**, Nebraska Bankers Association Scholarship

**Shawn Hutsell**, Nebraska Bankers Association Scholarship

**Derek Jagels**, A.W. and Edith H. Epp Scholarship

**Megan Jensen**, Nebraska Bankers Association Scholarship

**Kaitlynn Jorgenson**, Nebraska Bankers Association Scholarship

**Karoline Kastanek**, Harvest States Foundation Scholarship

**Brandon Lesoing**, Nebraska Bankers Association Scholarship

**Tiffany Meyer**, Nebraska Bankers Association Scholarship

**Houston Hoseman**, Nebraska Bankers Association Scholarship

**Justin Nolte**, Nebraska Bankers Association Scholarship

**Michelle Prothman**, A.W. and Edith H. Epp Scholarship

**Krista Rasmussen**, Nebraska Bankers Association Scholarship

**Ely Reid**, Agricultural Economics Department Scholarship

**Cassidy Robinson**, Nebraska Bankers Association Scholarship

**Brett Rudolph**, Nebraska Bankers Association Scholarship

**Andrea Seidel**, Nebraska Cooperative Council Scholarship

**Zachary Siel**, Agricultural Economics Faculty Scholarship,  
P.J. Hupf Memorial Scholarship

**Micah Steinbrink**, Nebraska Cooperative Council Scholarship

**Emily Steinhoff**, Nebraska Bankers Association Scholarship

**Wade Thornburg**, Nebraska Bankers Association Scholarship

**Stacey Vlasin**, Nebraska Cooperative Council Scholarship

**Melissa Williams**, A.W. and Edith H. Epp Scholarship

**Laura Witte**, Nebraska Cooperative Council Scholarship

**DEPARTMENTAL GRANTS**  
**See Grants funded for Departmental Listing**

# *Department of Agricultural Leadership, Education, and Communication*

**Department Head**  
Daniel W. Wheeler

## **FACULTY TEACHING AND ADVISING RECOGNITIONS** **See Faculty Recognitions for Department Listing**

### **CONFERENCES ATTENDED**

**Lloyd Bell** attended the Learning and the Brain Conference in San Francisco, CA.

**Jason Ellis** attended the Association for Communications Excellence Annual Conference in Albuquerque, NM; attended Evaluation 2007–American Evaluation Association in Baltimore, MD; attended the International Transformative Learning Conference in Albuquerque, NM.

**Dann Husmann** attended National FFA In-service in Indianapolis, IN; attended Midwest Regional Agricultural Education Conference in Manhattan, KS; attended Boystown Experience for Teaching Majors in Agricultural Education in Boystown, NE; attended Academic Programs Section (APS) Conference; North Carolina State University in Raleigh, NC; attended North American Colleges and Teachers of Agriculture (NACTA) Conference; Utah State University in Logan, UT.

**James King** attended Futures Thinking, ACE Leadership Institute in Traverse City, MI; attended the Association for Communication Excellence in Agriculture, National Resources and Life and Human Sciences in Traverse City, MI; attended the Leadership Workshop for Computing and Communication Professionals in Seattle, WA; attended the Learning, Teaching and Motivation, invited presentation to the “Education and Adult Teaching Strategies,” North Central Risk Management Education Center Training Workshop in Omaha, NE.

**Gina Matkin** attended Summer Institute for Online Teaching at the University of Nebraska-Lincoln; attended Preparing Intentional Learners at the University of Nebraska-Lincoln; attended Teaching Effectively with Small Groups at the University of Nebraska-Lincoln; attended the Nebraska Association for Teachers of Science Conference at Camp Calvin Crest, Fremont, NE.

**Linda Moody** attended Service-Learning: Pioneering a Powerful Pedagogy, Midwest Consortium for Service-Learning in Higher Education Fourth Annual Conference in Kearney, NE; attended Assessment Reconsidered: Improving Learning, Student Success, and Transparency, International Assessment and Retention Conference in Scottsdale, AZ.

**Daniel Wheeler** attended Collaboration for Teaching and Learning Conference in Minneapolis, MN; attended the Nebraska Association for Teachers of Science Conference at Camp Calvin Crest, Fremont, NE.

## **SCHOLARSHIPS AWARDED**

**Cole Blumendahl**, Ag Education Scholarship

**Neil Brawner**, Dwain Trenkle Memorial Scholarship

**Jessica Dowdy**, Orscheln Scholarship

**Thomas Dux**, Ag Education Scholarship

**Jessica Heidbrink**, Schepers Family Memorial Scholarship

**Lindsey Horner**, Nebraska Farmer Scholarship

**Sarah Jensen**, Don Ringler Memorial Scholarship

**Jonathan Lechtenberg**, Land O' Lakes District 16 Scholarship

**Ellen Leibbrandt**, Don Ringler Memorial Scholarship

**Laura Maricle**, Don Ringler Memorial Scholarship

**Lindsey McCormick**, Dwain Trenkle Memorial Scholarship

**Sarah Novotny**, Al Sick, Jr. Scholarship

**Landon Peterson**, Orscheln Scholarship

**Jessalyn Schrock**, Terry Meisenbach Scholarship

**Cassandra Thomas**, Don Ringler Memorial Scholarship

**Kate Wheeldon**, KRVN Scholarship

**Mallory Wittstruck**, Nebraska Farmer Scholarship

**Scott Sorensen**, Orscheln Scholarship

## **DEPARTMENTAL GRANTS**

**See Grants Funded for Department Listing**

## **DEPARTMENTAL ACCOMPLISHMENTS**

Association for Communication Educator's Leadership Development Program 2007-2008

# *Department of Agronomy and Horticulture*

**Department Head**

L. Mark Lagrimini

## **FACULTY TEACHING AND ADVISING RECOGNITIONS**

**See Faculty Recognitions for Department Listing**

## **CONFERENCES ATTENDED**

**Stephen Baenziger** chaired the Second Annual Plant Breeding Workshop in Des Moines, IA on June 16 to June 18, 2008. Education of future plant breeders was a major aspect of this workshop.

**Gilles Basset** attended the Future of Plant Metabolic Biochemistry Plant Science Summer Program, July 26, 2007.

**Carol Larson** and **Deana Namuth Covert** attended Learning Objects, NDLA Summit on Distance Education and Telehealth, June 5, 2007.

**Deana Namuth Covert** attended Assessment for Distance Courses, CASNR Winter Interim Workshop, January 5, 2007; attended Best Practices Panel, NDLA Summit on Distance Education and Telehealth, June 6, 2007.

**Timothy Kettler** presented a volunteer poster to the Agronomy/Soils Undergraduate Teaching Symposium at the International Tri-Societies Meetings (ASA/CSSA/SSSA) in New Orleans, LA. November 2007.

**Martha Mamo** attended Evaluation of Problem-Based Online Lessons in Soil Science. American Society of Agronomy Meeting, New Orleans, LA, November 04-November 8; attended Maxey Elementary Earth Science Activities. 2007.

**Walter Schacht** attended Courses that Provide Students On-Site Participation in Case Studies, ASA Annual Meeting, November 15, 2007.

**Richard Waldren** attended "Mathematical Needs for Agricultural Students" Workshop, Kansas State University, March 27-28, 2008; attended 54th Annual NACTA Conference, "Retaining the Best", Utah State University, Logan, UT, June 10-13, 2008.

## STUDENT RECOGNITIONS

**Lars Anderson**, (First Year UCARE student) under the advisement of Walter Schacht –  
*Testing an Assumption of a Standard Ornithological Field Method.*

**Stephanie Blum**, (Second Year UCARE student) under the advisement of Kim Todd -  
*Evaluation of Select Species, Cultivars, & Varieties of the Genera Echinacea & Rudbeckia;*  
2008 Western Nursery and Landscape Association Nebraska Student Scholarship to attend  
the American Nursery and Landscape Association Management Clinic in Louisville, KY in  
February.

**Jacqueline Jahn**, (First Year UCARE student) under the advisement of P. Stephen Baenziger -  
*Applied Wheat Genomics.*

**Kevin Korus**, (Second Year UCARE student) under the advisement of Ellen Papparozzi –  
*The Role of Carbohydrates in Re-greening of Nitrogen-deficient Leaves.*

**Kelsey Latshaw**, (First Year UCARE student) under the advisement of Richard Sutton -  
*Prairie Plant Establishment on Green Roofs.*

**Joseph Micek**, (First Year UCARE student) under the advisement of Donald Lee -  
*Buffalo Grass Gene Mapping.*

**Clinton Osborne**, (First Year UCARE student) under the advisement of P. Stephen Baenziger -  
*Triticale Forage Trial - Biomass for Forage or Cellulosic Ethanol.*

**Kristin Pederson**, (First Year UCARE student) under the advisement of James Stubbendieck and  
Gary Yuen - *Blowout Penstemon Mycorrhiza Study.*

**Fernando Salvaggiotti**, received the Gerald O. Mott Meritorious Graduate Student Award  
in Crop Science.

**Abbie Seitz**, (Second Year UCARE student) under the advisement of Paul Staswick -  
*The Role of Jasmonic Acid Conjugates in Plant Protection.*

**Laura Tiehen**, (First Year UCARE student) under the advisement of P. Stephen Baenziger -  
*Breeding Wheat for Low Polyphenol Oxidase.*

## SCHOLARSHIPS AWARDED

**Aaron Andersen**, John C. Swinbank Memorial Scholarship; Wylie R. Ward Scholarship

**Lars Anderson**, Orville A. Vogel Scholarship

**Trentee Applegarth**, Dr. and Mrs. C.C. Wiggans Memorial Scholarship

**Kari Arnold**, Clara S. Tillotson Memorial Scholarship

**Ray Besse III**, Clara S. Tillotson Memorial Scholarship

**Stephanie Blum**, Federated Garden Clubs of Nebraska Scholarship;  
Clara S. Tillotson Memorial Scholarship

**David Brandow**, Stock Seed Farms Horticulture Scholarship;  
K. & A. Strough Memorial Scholarship

**Kurtis Brauer**, Orville A. Vogel Scholarship

**Julianne Catlin**, Clara S. Tillotson Memorial Scholarship;  
Roger D. Uhlinger Memorial Scholarship

**Bradley Cheney**, Bayer Environmental Science Scholarship;  
Trans-Mississippi Golf Association Turf Scholarship

**Jacob Hoxmeier**, Federated Garden Clubs of Nebraska Scholarship; Clara S. Tillotson Memorial  
Scholarship; Dr. and Mrs. C.C. Wiggans Memorial Scholarship

**Jonathan Jacobs**, John Evasco and Ruth Willsie Evasco Memorial Scholarship;  
Clara S. Tillotson Memorial Scholarship

**Jenika Johnson**, Clara S. Tillotson Memorial Scholarship

**Mitch Hansen**, Henry Beachell Award; D. Thompson Crop Improvement Scholarship

**Sean Hanson**, Dick Monson Scholarship

**Merilynn Hirsch**, Dr. Laurence C. Newell – Stock Seed Farms Scholarship

**Steven Howser**, Girardin Family Scholarship, Nebraska Seedsman Scholarship (Spring 2007)

**Tyler Hughes**, Orville A. Vogel Agronomy Scholarship

**Justin Jensen**, Dr. Robert H. Olson Memorial Scholarship

**Andrew Jobman**, F.D. Keim Memorial Scholarship

**Jared Kalina**, Kenneth L. Miller Memorial Scholarship; Clara S. Tillotson Memorial Scholarship;  
Keith Weidler Memorial Scholarship; Bayer Environmental Science Scholarship (Spring  
2007); Nebraska Golf Course Superintendents Association Scholarship (Spring 2007);  
Trans-Mississippi Golf Association Turf Scholarship (Spring 2007)

**Russell Kavan**, F.D. Keim Memorial Scholarship

**Kane Keller**, Henry Beachell Award

**Thomas Kon**, Federated Garden Clubs of Nebraska Scholarship; Elton Lux Memorial Scholarship – Garden Club of Lincoln; Northern Nut Tree Research Scholarship; Clara S. Tillotson Memorial Scholarship

**Kevin Korus**, Clara S. Tillotson Memorial Scholarship; Roger D. Uhlinger Memorial Scholarship

**Brian Krienke**, Dr. Robert H. Olson Memorial Scholarship

**Nathan Lammers**, Dr. Maurice L. and Katharine A. Peterson Scholarship

**Andrew Langemeier**, F.D. Keim Memorial Scholarship

**Amy Lathrop**, Retail Florist Scholarship; Clara S. Tillotson Memorial Scholarship; Karen Winship Memorial Scholarship

**Bret Leibhart**, Charles and Alma Marshall Educational Leadership Scholarship

**Daniel Long**, Federated Garden Clubs of Nebraska; Elton Lux Memorial Scholarship – Garden Club of Lincoln; Dr. and Mrs. C.C. Wiggans Memorial Scholarship

**Alexander Lush**, Professor J.C. Russel Memorial Scholarship

**Neal Mattox**, Dale and Marian Brainard Smith Scholarship, John C. Swinbank Memorial Scholarship

**Jared Mauler**, Orville A. Vogel Agronomy Scholarship

**Sheila Meyer**, Clara A. Tillotson Memorial Scholarship

**Blythe McAfee**, Agronomy Teaching Scholarship

**Jessica Milby**, Orville A. Vogel Agronomy Scholarship

**Daniel Moore**, Maria Basso Phillips Horticulture Scholarship; Clara S. Tillotson Memorial Scholarship

**Tom O'Brien**, Dale and Marian Brainard Smith Scholarship

**Clinton Osborne**, Dick Monson Scholarship

**Dustin Patt**, Clara S. Tillotson Memorial Scholarship

**Kristen Pedersen**, Clara S. Tillotson Memorial Scholarship

**Matthew Pedersen**, Clara S. Tillotson Memorial Scholarship

**Adam Pohlmeier**, Henry J. Kroese Production Scholarship; Orville A. Vogel Agronomy Scholarship; Nebraska Seedsman Scholarship (Spring 2007)

**Cody Quine**, Clara S. Tillotson Memorial Scholarship

**Greg Robertson**, Ralph A. Elliott Memorial Scholarship

**Lisa Rosener**, Orville A. Vogel Agronomy Scholarship

**Todd Schaeffer**, Orville A. Vogel Agronomy Scholarship

**Janelle Schoen**, Ralph A. Elliott Memorial Scholarship

**Mary Sinclair**, Clara S. Tillotson Memorial Scholarship

**Blake Sindelar**, Ralph A. Elliott Memorial Scholarship; Servi-Tech Scholarship (Spring 2007)

**David Smith**, Nebraska Golf Course Superintendents Association Scholarship; Nebraska Turfgrass Foundation Scholarship

**Natalie Sukup**, Elton Lux Memorial Scholarship – Garden Club of Nebraska; Wayne C. Whitney Memorial Scholarship

**Jonathan Stech**, Thomas H. Goodding Memorial Scholarship

**Tomoko Suzuki-Weyand** Clara S. Tillotson Memorial Scholarship

**Phillip Thraikill**, Robert W., David W., and James R. Fleming Memorial Scholarship; Clara S. Tillotson Memorial Scholarship

**Joel Von Seggern**, Henry Beachell Award

**Cory Woerner**, Leonard A. Johnson NICCA Scholarship

**DEPARTMENTAL GRANTS**  
**See Grants Funded for Department Listing**

## *Department of Animal Science*

### **Interim Department Head**

Sheila E. Sheideler

### **FACULTY TEACHING AND ADVISING RECOGNITIONS**

**See Faculty Recognitions for Department Listing**

### **CONFERENCES ATTENDED**

**Kathleen Anderson** lectured on college selection and helped conduct the national American Youth Horse Council Symposium in Raleigh, North Carolina; served as Faculty Leader for the Horse Industry Study Tour Program.

**Chris Calkins** attended "Teaching Effectively with Small Student Groups" CASNR Winter Interim Teaching and Learning Workshop; attended CASNR Teaching and Learning Improvement Committee teaching seminar entitled "Blackboard: Not Just for Distance Education"; attended Faculty Development Writing Workshop on "Writing Across the Discipline"; assisted with CASNR Recruitment Booth at the National Cattlemen's Beef Association Convention and Trade Show.

**Steven Jones** served as Faculty Leader of the New Zealand Study Abroad Program; served as Faculty Adviser of the University of Nebraska's Block & Bridle Club and accompanied student delegation to the 88th Block & Bridle Club National Convention in Kansas City.

**Jeffrey Keown** served as Faculty Leader for Mexico Study Abroad Program.

**Merlyn Nielsen** developed and coordinated the display highlighting the UNL Animal Science Department at the Centennial Annual Meeting of the American Society of Animal Science.

**Bryan Reiling** attended and participated in the North American Colleges and Teachers of Agriculture Annual Conference in Logan, Utah.

**Thomas Burkey, Duane Reese, and Brett White** assisted with the CASNR Recruitment Booth at the World Pork Expo in Des Moines.

**Ted Doane, Lisa Karr-Lilienthal, and Jess Miner** assisted with the Animal Science Display at Husker Harvest Days.

## STUDENT RECOGNITIONS

### Undergraduate Students

**Meredith Adams**, Graduate Women in Science Recognition

**Emily Arkfeld**, National FFA Proficiency Award Winner in Swine Production  
Entrepreneurship; National Junior Swine Association Senior Outstanding  
Member Scholarship

**Jessica Bauman**, CASNR Student Ambassador

**Kimberly Behrens**, American Society of Animal Science Academic Award; Recognized by  
Gamma Sigma Delta for outstanding scholarly achievements

**Dirk Burken**, American Society of Animal Science Academic Award; Recognized by  
Gamma Sigma Delta for excellent scholarship work

**McKenzie Chambers**, Block & Bridle Outstanding Initiate Award

**Kyle Clymer**, American Society of Animal Science Academic Award; Recognized by  
Gamma Sigma Delta for outstanding scholarly achievements

**Kathryn Cockerill**, American Society of Animal Science Academic Award;  
Center for Biotechnology Milton E. Mohr Scholarship

**Melanie Cofer**, American Society of Animal Science Academic Award; Recognized by  
Gamma Sigma Delta for outstanding scholarly achievements

**Annie Doerr**, Block & Bridle Outstanding Junior Activities Award;  
Mike Cull Block & Bridle Judging & Activities Award

**Maria Dorn**, Don Geweke Award

**Nicholas Easterly**, American Society of Animal Science Academic Award

**Anna Geis**, American Society of Animal Science Academic Award; Recognized by  
Gamma Sigma Delta for outstanding scholarly achievements

**Jacob Geis**, American Society of Animal Science Academic Award; Center for Biotechnology  
Milton E. Mohr Scholarship; Recognized by Gamma Sigma Delta for excellent scholarship  
work; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Bryce Gerlach**, American Meat Science Association Undergraduate Scholastic  
Achievement Award; Eric Peterson Meats Judging Team Memorial Award

**Jeremy Haack**, Don Geweke Award

**Alexandra Hill**, Graduate Women in Science Recognition

**McKayla Hirschman**, Block & Bridle Senior Workhorse Award

**Reesa Hoffschneider**, American Society of Animal Science Academic Award; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Lindsey Hofman**, ARD Honors Student Undergraduate Research Award

**Jennifer Horst**, Graduate Women in Science Recognition

**Kristina Hubbard**, American Society of Animal Science Academic Award; Center for Biotechnology Milton E. Mohr Scholarship; I.L. Hathaway Top Senior Award; Recognized by Gamma Sigma Delta for excellent scholarship work; Graduate Women in Science Recognition; American Society of Animal Science/ American Dairy Science Association 2<sup>nd</sup> Place Award in the original research category of the undergraduate paper competition

**Courtney Jolly**, Named to the Academic All-Big 12 First Team in Swimming and Diving

**Katherine Koch**, American Society of Animal Science Academic Award; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Brett Kreifels**, Frank & Inez Mussehl Scholarship, Sarpy County Farm Bureau Scholarship; Heart of America Game Breeders Association Scholarship

**Cassandra Krueger**, American Society of Animal Science Academic Award; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Stephanie Laudenklos**, Top Animal Science Junior Award, American Society of Animal Science Academic Award; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Mindy Leach**, Frank E. Card Horse Judging Team Award

**Chelsea Leatherwood**, Frank E. Card Equestrian Team Award

**Allison Leimer**, American Society of Animal Science Academic Award; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Maria Lewis**, American Society of Animal Science Academic Award; Graduate Women in Science Recognition; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Stefani Mark**, CASNR Student Ambassador

**Truc Nguyen**, American Society of Animal Science Academic Award; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Magdalen Peitzmeier**, American Society of Animal Science Academic Award; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Kyle Perry**, American Society of Animal Science Academic Award; Recognized by Gamma Sigma Delta for excellent scholarship work; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Brian Peterson**, American Society of Animal Science Academic Award; Outstanding Gamma Sigma Delta Underclassperson Recognition; Recognized by Gamma Sigma Delta for excellent scholarship work

**Derrick Rocker**, American Society of Animal Science Academic Award; National FFA Proficiency Award Winner in Small Animal Production and Care Entrepreneurship Placement; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Anthony Roubal**, American Society of Animal Science Academic Award

**Kayla Rubenthaler**, American Society of Animal Science Academic Award; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Mikki Schmidt**, American Society of Animal Science Academic Award

**Jessalyn Schrock**, Graduate Women in Science Recognition

**Derek Schroeder**, Eric Peterson Meats Judging Team Memorial Award

**Andera Schwarz**, Midwestern Section of American Society of Animal Science 3<sup>rd</sup> Place Award in Undergraduate Paper Competition

**Jackelyn Snyder**, Selected as a member of the Intercollegiate Livestock Coaches Association's 2007 All-American Team

**Tracy Sonderup**, American Society of Animal Science Academic Award

**McKenzie Steger**, National FFA Job Interview Event Winner; Elected State FFA President

**Emily Tschida**, Graduate Women in Science Recognition

**Stephanie Turner**, American Society of Animal Science Academic Award; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Joshua VanDeWalle**, American Society of Animal Science Academic Award

**Amanda Van Pelt**, Graduate Women in Science Recognition

**Jason Warner**, American Society of Animal Science Academic Award; Recognized by Gamma Sigma Delta for excellent scholarship work; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

**Jared Williams**, Chicago Mercantile Exchange & National Cattlemen's Foundation Scholarship

**Laura Witte**, Outstanding Sophomore Activities Award

**Taylor Yaw**, American Society of Animal Science Academic Award; Top Animal Science Sophomore Award; Recognized by Gamma Sigma Delta for outstanding scholarly achievements

#### **Graduate Students**

**Alia Aljamal**, Milton E. Mohr Fellowship

**Rodrigo Arias**, Ned S. and Esther B. Raun International Graduate Fellowship

**Jared Bates**, Widaman Trust Distinguished Graduate Assistant Award

**Crystal Buckner**, Folsom Distinguished Masters Thesis Honorable Mention Recognition

**Aaron Cooper**, UNL Parents Association Certificate of Recognition for Contributions to Students

**Mark Corrigan**, Nebraska Corn Board Fellowship, Midwestern Section of American Society of Animal Science 3<sup>rd</sup> Place Award in PhD Oral Paper Competition

**Amilton Souza De Mello**, Midwestern Section of American Society of Animal Science 3<sup>rd</sup> Place Award in PhD Poster Competition

**Makram Geha**, Widaman Trust Distinguished Graduate Assistant Award

**Vanessa Heagle**, Center for Biotechnology Milton E. Mohr Fellowship

**Jolene Kelzer**, John & Louise Skala Fellowship, Widaman Trust Distinguished Graduate Assistant Award

**Pradeep Krishnan**, Victor W. Henningsen Sr. Graduate Student Fellowship,  
Ruth Keller Memorial Scholarship

**Daniel Larson**, Milton E. Mohr Fellowship

**Jeremy Martin**, Folsom Distinguished Doctoral Honorable Mention Recognition

**Mahmoud Masa'deh**, Distillers Grains Scholarship, Widaman Trust Distinguished  
Graduate Assistant Award

**Roman Mareno**, International Ingredients Corporation Pinnacle Award

**Mallorie Wilken**, Distillers Grains Scholarship

### **SCHOLARSHIPS AWARDED**

**Zachary Adam**, Frank & Shirley Sibert

**Emily Arkfeld**, Elton D. & Carrie R. Aberle

**Jessica Bauman**, D.V. & Ernestine Stephens

**Mallory Becker**, Animal Science Student Ambassador

**Kimberly Behrends**, Frank & Mary Bruning, D.V. & Ernestine Stephens

**Trenton Bohling**, ABS Global

**Spencer Bolte**, Nebraska Beef Industry Scholars Progressive

**Alex Brookhouser**, Wolf

**Dirk Burken**, Feedlot Management, Walter A. & Alice V. Rockwell, R.B. Warren

**McKenzie Chambers**, Del Kopf Memorial, Nebraska Cattlemen Judging,  
Art & Ruth Raun, Frank & Shirley Sibert

**Jessica Clower**, Nebraska Beef Industry Scholars Progressive, Frank & Shirley Sibert

**Kyle Clymer**, Charles H. & Beryle I. Adams

**Katheryn Cockerill**, Chris & Sarah Raun

**Jessica Cornelius**, Nebraska Pork Producers Association

**Jessica Crnkovich**, William J. & Hazel J. Loeffel

**Quentin Dailey**, Arthur W. & Viola Thompson

**Ryan Danehey**, Feedlot Management

**Melissa Dijak**, D.V. & Ernestine Stephens

**Nicholas Easterly**, Arthur W. & Viola Thompson

**Robin Easterly**, Wolf

**Anita Estes**, Walter A. & Alice V. Rockwell

**Adam Eickhoff**, Feedlot Management

**Azureen Erdman**, Will Forbes

**Mitchell Foster**, Wolf

**Kade Freeman**, Frank & Shirley Sibert

**Jacob Geis**, Baltzell-Agri-Products, Inc., Animal Science Student Ambassador

**Bryce Gerlach**, Del Kopf Memorial

**Jenna Giangarra**, Walter A. & Alice V. Rockwell

**Jeremy Haack**, William J. & Hazel J. Loeffel

**McKayla Hirschman**, Block & Bridle Parr Young Outstanding Senior Scholarship

**Reesa Hoffschneider**, Robert H. Hatch

**Jennifer Horst**, Robert Boeckenhauer Memorial

**Kristina Hubbard**, Arthur W. & Viola Thompson

**Kerri Koch**, William J. & Hazel J. Loeffel

**Brett Kreifels**, Parr Family

**Shantille Kruse**, Max & Ora Mae Stark, Block & Bridle Outstanding Junior Scholarship,  
Animal Science Student Ambassador

**Tracy Langemeier**, Feedlot Management

**Allison Leimer**, Maurice E. Boeckenhauer Memorial

**Roger Morgan**, Nebraska Cattlemen New Student

**Danielle Murphy**, Oxbow Pet Products

**Laura Murray**, Oxbow Pet Products

**Magdalen Peitzmeier**, Doane

**Kyle Perry**, Walter A. & Alice V. Rockwell

**Brian Peterson**, Lincoln Coca-Cola Bottling Company

**Landon Peterson**, Nebraska Pork Producers Association

**Amanda Pflasterer**, Animal Science Student Ambassador

**Tyler Pieper**, Nebraska Beef Industry Scholars Progressive, D.V. & Ernestine Stephens

**Michael Roche**, Nebraska Cattlemen NCTA Transfer

**Derrick Rocker**, Oxbow Pet Products, Dr. Tim & Florence Leon, D.V. & Ernestine Stephens

**Asia Sabatka**, Dwight F. Stephens

**Lindsey Salestrom**, Animal Science Student Ambassador

**Nicholas Schilling**, Nebraska Beef Industry Scholars Progressive

**Paul Schmid**, Chris & Sarah Raun Memorial

**Mikki Schmidt**, William J. & Hazel J. Loeffel

**Jessalyn Schrock**, Max & Ora Mae Stark Scholarship, Animal Science Student Ambassador

**Brigham Scott**, Robert H. Hatch

**Whitney Sprout**, Richard C. & LaRayne F. Wahlstrom

**Amanda Stastny**, Arthur W. & Viola Thompson

**McKenzie Steger**, Art & Ruth Raun

**William Thomas**, Feedlot Management

**Emily Tschida**, Walter A. & Alice V. Rockwell

**Andrew Uden**, Feedlot Management

**Levi Urwiler**, Feedlot Management

**Jason Warner**, Nutrition Service Associates

**Lisa Watermeier**, Dr. Tim & Florence Leon

**Brytni Westlake**, G.H. Francke Livestock Judging

**Justin Wiegand**, Nebraska Beef Industry Scholars Progressive

**Elizabeth Wilhelm**, Dr. Tim & Florence Leon

**Jared Williams**, Nebraska Beef Industry Scholars Progressive

**Jeremi Wurtz**, Derrick Family, Animal Science Student Ambassador

**Taylor Yaw**, Oxbow Pet Products, D.V. & Ernestine Stephens

**DEPARTMENTAL GRANTS**  
**See Grants Funded for Department Listings**

**DEPARTMENTAL ACCOMPLISHMENTS**

Students in the Animal Science Department and Lisa Karr-Lilienthal (Faculty Adviser) established a new UNL student organization: Students for Education in Exotic and Companion Animals (SEECA).

The Companion Animal Option within the Animal Science degree Program was officially added.

The Food Technology for Companion Animals joint degree program was officially created with the Animal Science Department and the Food Science and Technology Department.

The Pre-Professional Pre-Veterinary Medicine Cooperative Advising program was established with the Animal Science Department and the Veterinary and Biomedical Sciences Department.

### **NBIS Going Strong**

The Nebraska Beef Industry Scholars (NBIS) program is going strong! Conceived by UNL beef faculty and readily adopted by the industry, NBIS is a certification program that can be completed by students wishing to develop as beef industry leaders while completing any complementary degree program in the College of Agricultural Sciences and Natural Resources. The certification program is composed of tailor-made courses designed to introduce students to key industry leaders, current beef industry issues, and leadership development that complement core courses in beef production (cow/calf and feedlot), fresh meats and commodity marketing. These courses include seminars, career planning, study tours and internships. Emphasis is placed on communication skills and an intimate knowledge of how the Beef Industry in Nebraska impacts the state, country and world. Students apply for the program during the fall of their freshman year. In fall 2006, freshmen and a few sophomores applied for acceptance into NBIS. Nine students are in our inaugural NBIS class who will finish in 2010 and an additional 23 students comprise the class of 2011. The spring 2008 freshman seminar class, meeting one day a week, was led by Merlyn Nielsen, and Ben Williams (MS student) served as the teaching assistant. A major part of the class was interacting with industry leaders. Each scholar also shadowed three other industry leaders and presented oral and written reports of their experiences. In the fall, the class of 2011 will participate in the second-year seminar class with Galen Erickson as the leader. More exposure to the industry, and especially to Nebraska industry organizations, as well as an introduction to industry issues is expected. A short study tour during fall break is an additional component of the fall sophomore class. The class of 2010 just finished a course centered on planning their summer study tour taught by Dennis Brink in which students identified multiple businesses and ranches, studied them in detail, and ultimately developed a six-day study tour that will take place from August 13-18 led by Matt Spangler. The tour is comprised of commercial and seedstock ranches, feedlots, meat processors, research facilities, national breed associations, and will include stops at Cattle-Fax and the National Cattlemen's Beef Association headquarters in Denver, CO. In the fall of 2008, the inaugural class will be exposed to industry related issues and possible solutions in an in-depth course taught by Jason Ellis designed to enhance awareness and critical thinking skills. All members of NBIS have joined the Nebraska Cattlemen as student members.

### **2008 Beef Cattle Merchandising Class and Sale**

The 15th Beef Cattle Merchandising Class and Bull Sale were held this past spring with the Bull Sale held April 12, 2008. The largest class ever, 20 students, managed the Bull Sale. Once again, the Bull Sale ran smoothly and was a success. There were 38 bulls sold at the sale in the Animal Science Arena to buyers in Nebraska and Iowa for an average price of \$1,955. Once again this year's sale was broadcast on the internet via DV Auction in order to broaden the learning experience of the students and to extend the prospective customer base. The goal of the class is to have students work through all facets of a purebred bull sale including planning the budget, helping with the data collection, designing the advertising and sale catalog and conducting the bull sale itself. Guest speakers from across the United States involved in various aspects of sale management and prominent breeders share their knowledge and experiences with the class. The first two bull sales in 1994 & 1995 were held at the Bull Development area on the Agricultural Research and Development Center near Mead. The sale was moved to the Animal Science R.B. Warren Arena in Lincoln in 1996 and has been held there every year since. Approximately 40 yearling Angus and Composite bulls from the UNL Beef Teaching Herd are offered each year. Currently, all

performance data on the Angus herd are processed by the American Angus Association to produce Expected Progeny Differences (EPD's) on all traits including ultrasound carcass data on all yearling bulls and heifers. The same data on the Husker Red and Black cattle are processed through the multi-breed program by the American Simmental Association. Approximately 200 Teaching Herd females are bred each year and then culled back to about 160 pairs post-calving. The 2008 Teaching Herd calf crop is composed of 70 Angus 90 Composite pairs. About 2/3 of the calves each year are AI sired. Long-time employees Karl Moline and Jeff Bergman are responsible for the daily management of the Teaching Herd at ARDC that provides resources for multiple undergraduate classes, 4-H/FFA events, and extension programs. The Beef Cattle Merchandising Class is currently taught by Dr. Matt Spangler and the 16<sup>th</sup> Bull Sale will be Saturday, April 11, 2009.

### **Fund for Improvement of Postsecondary Education (FIPSE) Offers International Ag Discussion**

Twenty-three IANR students traveled to Mexico from August 9-21 to explore its agriculture, history, culture and religion. The students had a meeting at the U.S. Embassy with the Senior Agricultural Attache and with the USAID Training Specialist to discuss the immigration and agricultural problems in Mexico. The trip also included stops at CIMMYT, a coffee plantation, pineapple farm and the INIFAP Research Center in Veracruz.

This year's FIPSE program was the fourth and final year of the United States Department of Education Grant under the FIPSE Program. This program has, as a major component, the cross-cultural exchange of students between the two countries to get a better understanding of the different cultures of Mexico and the United States. The 12-day trip includes a three-day stop in Mexico City to view the cultural, the historic and the religious history of this country. The stops in Mexico included the U.S. Embassy, the produce market (the largest in the world), the Zocola, the Presidential Palace, the Metropolitan Cathedral, the Center of Three Cultures, the Basilica of Our Lady Guadalupe, the Metropolitan Ballet and the Anthropological Museum.

Three days were spent at the University of Chapingo in Texcoco where the U.S. students interacted with the Chapingo students and were able to see how a Mexican agricultural university was run. They also had two lectures by a professor from Chapingo on land reform and immigration issues similar to the two talks at the U.S. Embassy in Mexico City. The students visited CIMMYT (the major maize and wheat research center in Central and South America and also the seed resource center for these two crops for the world); they saw the older maize varieties, as well as the new non-hybrid varieties under development. They visited the Pyramids and had the opportunity to spend a half day exploring this fascinating site of pre-Aztec culture.

The group then boarded a bus and traveled to Huatusco where they explored the coffee research center for the University of Chapingo. They had discussions of the culture of coffee, both shade and sun-grown varieties. The students also had the opportunity to have a noon meal cooked by the natives at one of the coffee plantations and explore their work area for picking coffee. The students were impressed with the work and low pay involved in picking coffee (all by hand). They then had a frank and open discussion with the villagers on the immigration issues, work and poverty of this village. The group then drove to the city of Veracruz to spend two days exploring the site where Cortez landed in 1519 and U.S. troops landed in the invasion of Mexico in the 1850s. Students then went to a small cooperative pineapple farm and had dinner prepared by the villagers. The work involved in planting and harvesting pineapples for only 50 cents a pineapple was a real eye-opener for the students. While in Veracruz, the group met with the leaders of INIFAP (the

Mexican equivalent of our ARS), and visited their tropical fruit research center and ate the fruits under cultivation. From Veracruz the students traveled to Puebla where they spent one day exploring this beautiful city before departing for the return trip to the United States.

This program was implemented to show students how the rural and city people of Mexico live. We feel that we accomplished the basic tenets of our U.S. Department of Education Grant to explore the cultural and religious heritage, agriculture and history of Mexico. The students returned with a better understanding of the Mexicans who are immigrating to the United States and have a better understanding of how and why they left Mexico. This trip gave the students a better understanding of these issues-- as one student said, "They will look differently at the Mexicans that have made the difficult decision to give up their homes to come to the United States."

Students have a much better understanding of the Mexican way of life and will be better able to work side by side with Mexicans on the large farms and industries being built in Nebraska. A clearer understanding of the hardships that the Mexican laborers have to undergo in working in agriculture in Mexico was a real eye opener to all that went on the trip. It will be difficult to quantify the impact these students will have on the communities where they live as they discuss these issues with their families and friends. It can only have a positive impact on the communities in general. It may just open up the discussions on a more even level when immigration issues come to the forefront in these areas of rural Nebraska. The impact that our students had on the Mexicans that they met was also positive. I have had many compliments from the groups that we interacted with about the attitude, friendliness and thoughtfulness of our students. In fact, four farmers from the pineapple farm are currently raising money to travel to Nebraska next summer to return the visit and learn more about life in Nebraska. This certainly will have a positive effect on our efforts to help in student, cultural and product exchanges.

We delivered the program by hands-on participation. The students saw, felt, heard and touched the souls of the Mexican people. They experienced how they live, interact as a society, the great affinity they have for family values, and how they function in a society that in many ways looks down on the poor Mexican laborer. There were 23 UNL students that participated in the program from all areas of the Institute. Two UNL faculty went on the trip. Dr. Jeff Keown organized the trip and Dr. David Smith from the Veterinary and Biomedical Sciences Department, also went on the trip. We also had a faculty member from Iowa State University, Dr. David Hansen, who acted as our interpreter and is a member on our FIPSE Grant.

#### **Animal Science Participation in UNL Undergraduate Research Fair**

On April 3, the following students had posters at the UNL Undergraduate Research Fair:

--**Kathryn Cockerill**--"Expression of the Mitotic Kinases Nek2 and Nek4 is Coordinately Regulated in the Ovary during Estrus"

Mentor: **Jennifer Wood**

--**Lindsey Hofman**--"Use of QPCR to Identify Changes in Granulosa Cell Gene Expression"

Mentor: **Jennifer Wood**

--**Shannon Killion**--"Variation in Sperm Number and Mating Success in Lines of Mice Divergently Selected for Heat Loss"

Mentors: **Merlyn Nielsen and Brett White**

--**Ashlee Poulas**--"Production of Transgenic Mice to Evaluate Activin Responsiveness of the Porcine BnRH Receptor Gene"

Mentor: **Brett White**

--**Whitney Sprout**--"Assessment of Body Weight and Behavioral Response to Stress in Mice with Polymorphic Glucocorticoid Receptors"

Mentors: **You Zhou and Merlyn Nielsen**

### **Animal Science Participation in Honors Program**

The following undergraduate honors program students were advised by Animal Science faculty. They were among the 14 CASNR students recognized at a May 1 "Nebraska Honors" reception:

**Kathryn Cockerill** advised by **Jennifer Wood**

Thesis: Hormone Levels and Gene Expression

**Anna Fuller** advised by **Jack Weber**

Thesis: The Role of Bc12L in Controlling Sertoli Cell Numbers in the Developing Testes

**Jenna Giangarra** advised by **Lisa Karr-Lilienthal**

Thesis: Evolution of Canine Domestication: A Review

**Melissa Heberer** advised by **Rodger Johnson**

Thesis: Gonadotropin-releasing Hormone Receptor Gene Frequencies in Control and Index Lines of Swine

### **Animal Science Department Scholarship Program**

The Animal Science Department is fortunate for the friends who have donated to our undergraduate scholarship program. Our oldest scholarships date back to the 1940's and new scholarships are added each year. Donors have been Animal Science and Judging Team alumni, former faculty members, livestock producers, Block & Bridle Club Honorees, allied industries and commodity organizations. In addition, scholarships have been established to honor members of our faculty and in memory of deceased faculty and friends. Our scholarships have been influential in our student recruitment and retainment efforts. Total Animal Science scholarships and awards for the 2007-08 academic year were \$73,875. Our scholarships recipients and donors are recognized each year at the annual spring Block & Bridle/Animal Science Honors Banquet.

### **Block & Bridle/Animal Science Honors Banquet**

The Annual Block & Bridle/Animal Science Honors Banquet, with more than 200 guests in attendance this year, is held each spring to recognize the Block & Bridle Club's honoree and our students for their achievements. This year's B&B Honoree was Mr. Jay Wolf, owner and manager of the Wagonhammer Cattle Company who has served in a number of leadership roles in the Nebraska Cattlemen including the office of president, since the organization's inception in 1988. He has been supportive of educational opportunities for young people at UNL and NCTA by serving as one of the fundraisers for the NC Excellence Fund and making personal as well as Wolf family corporation contributions. Mr. Wolf is the 73<sup>rd</sup> Honoree that the Nebraska Chapter has recognized since it was established in 1919 as one of the four state charter members. In addition to scholarship recipients, students were recognized for accomplishments as members of the Block & Bridle Club and Animal Science student teams.

### Academic Quadrathlon

Twenty-three students competed in the Animal Science Quadrathlon on March 5 and 6, 2008. The quiz bowl was won by **Mitch Bredthauer, Mallory Becker, Emily Cone, and Mitch Novacek**. The team of **McKenzie Steger, Jacquelyn Schrack, Robin Easterly, and Jared Williams** placed 1<sup>st</sup> in the oral presentation, 2<sup>nd</sup> in the quiz bowl, and 3<sup>rd</sup> overall. The team of **Katy Cockerill, Laura Thornton, and Emily Houdersheldt** won the written exam, placed 2<sup>nd</sup> in the lab practicum, 3<sup>rd</sup> in the quiz bowl, and 2<sup>nd</sup> overall. The overall winning team was that of **Chelsea Leatherwood, Jake Huebner, Mikki Schmidt, and Jessie Bauman**. This team won the quiz bowl and placed 2<sup>nd</sup> in both the written exam and lab practicum. **Jess Miner** served as the Faculty Coordinator of the Quadrathlon event.

### Meat Animal Evaluation Team

The National Meat Animal Evaluation Contest is a unique, comprehensive, two-day competition that combines components of meats judging, livestock judging and real-world evaluation and pricing of commercial livestock and meat products. In addition, there is a fourth division within the competition where teams are provided a communications challenge. When presented with a current issue related to the livestock and meats industries, the team had one hour to develop an oral presentation or skit designed to address the topic incorporating viewpoints of the meat industry, livestock producer and consumer. This year, the contest conducted March 27-29, was hosted by Oklahoma State University and the Oklahoma National Stockyards served as a backdrop for much of the competition.

Twelve students represented the University of Nebraska in competition including **Corey Cable**, Omaha; **Casey Collins**, Alliance; **Jeff Epp**, Henderson; **Christina Heine**, York; **Kerri Koch**, Crofton; **Paige Moser**, Bennet; **Clint Mickey**, Aurora; **Michelle Prothman**, Albion; **Andrea Seidel**, Burwell; **Jason Star**, North Platte; **Cassandra Stephenson**, Geneva; and **Travis Sterner**, Broken Bow.

Although the team did not place as high they may have desired, ranking 14<sup>th</sup> overall, this group of students learned much about the livestock and meats industries. In practice and competition, they saw more variation than they may have ever realized even existed. They were able to visit with seedstock producers; to hear their opinions of where the livestock industry is headed. They learned the basics of yield and quality grading and evaluation of our meat products. In practice, they were provided an in-depth tour of the beef processing facility in Schuyler, NE so they might truly gain an appreciation for how the animal is utilized and merchandised once it reaches market weight. In Oklahoma City, after competition, the team toured the National Western Heritage and Cowboy Museum; this was an awesome experience where we could feel and witness our heritage.

So, while the team was somewhat downtrodden about where they placed competitively, it was still an awesome learning experience. For a team with minimal judging experience prior to their involvement in this activity, they learned much, and they have a better understanding of our industries and the issues we face. Education and experience is what it's really all about, and we could not be prouder of this group of young people! Bryan Reiling served as the coach of the team.

### Equestrian Team

The UNL Equestrian Team, competing in Zone 9, Region 3 of the Intercollegiate Horse Show Association, has been Regional Champion Team for the past three years. This year, the Husker Equestrians again earned this title, making it four in a row! In addition, members of the UNL Equestrian Team finished in reserve and 3<sup>rd</sup> place for the High Point Rider in the Region. Chelsea Leatherwood of Lincoln finished as the Reserve High Point Rider in the region, while Alicia Wittwer of Dawson finished 3<sup>rd</sup>.

Through regular season competition, riders compete individually to earn points and designated riders compete to earn points for the team. This year, 20 riders on the UNL Equestrian Team earned enough points to qualify for Regional Championships, held in Brookings, SD.

2007-2008 team members include: **Natalie Becher**, Platte Center; **Kim Behrends**, Jansen; **Megan Boone**, Ashland; **Samantha Cajka**, Lincoln; **Maria Cammack**, Lincoln; **Kim Corradi**, Phillips; **Shannon Cosgrove**, Lincoln; **Tami Cullen**, Sycamore, IL; **Cally Frahm**, Oakland; **Amy Greenwood**, Wood River; **Maggie Holub**, Scribner; **Kelsey Horner**, Kearney; **Lindsey Horner**, Kearney; **Emily Houdersheldt**, Shelby; **Krystl Knabe**, Nehawka; **Mindy Leach**, Malcolm; **Chelsea Leatherwood**, Lincoln; **Haze Lockee**, Lincoln; **Reenie McCormick**, Omaha; **Laura Murray**, LaVista; **Megan Oborny**, Seward; **Brandon Sorensen**, Harvard; **Whitney Sprout**, Elgin; **Lauren Waller**, Lincoln; and **Alicia Wittwer**, Dawson.

The Husker Equestrians are preparing to move to a newly assigned region next season and are looking forward to the new challenge! The team was coached by Libby Lugar.

### Horse Judging Team

The 2007 Horse Judging Team traveled to some of the largest horse show venues and competed at some of the most prestigious contests, gaining a tremendous amount of experience and bringing home several awards.

The season started off in spring with the North American College Teachers of Agriculture contest, held in Hutchinson, KS. At this contest, the team finished 4<sup>th</sup> in Halter, 1<sup>st</sup> in Performance, 3<sup>rd</sup> in Reasons, and 2<sup>nd</sup> Overall.

During the fall semester, UNL fielded a junior team at the All American Quarter Horse Congress, as well as two individuals in the Senior competition. The junior team consisted of **Morgan Marshall**, Malcolm; **Mindy Leach**, Malcolm; **Cassie Krueger**, Lincoln; and **Kelli Kwapnioski**, Wayne. These four students competed against 14 other teams to bring home 4<sup>th</sup> place in Halter, 4<sup>th</sup> place in Performance, 3<sup>rd</sup> place in Reasons, and 4<sup>th</sup> place Overall. In addition, Cassie Krueger and Mindy Leach finished 7<sup>th</sup> and 14<sup>th</sup>, respectively, in Halter. Morgan Marshall and Mindy Leach both brought home top ten finishes in Performance with 6<sup>th</sup> and 9<sup>th</sup>, while Mindy, Morgan and Cassie all finished in the top 20 in Reasons. Finally, Mindy Leach finished 9<sup>th</sup> High Individual Overall where Morgan Marshall and Cassie Krueger both followed up with top 20 placings.

In the Senior Collegiate Competition, competitors have either previously competed in collegiate judging competitions, or are juniors or seniors in academic standing. UNL judging students **Katy Cockerill**, Granger, IN, and **Mikki Schmidt**, Gurley, both showed quite well individually. Katy finished in the top third of all competitors in all divisions, while Mikki, in her first judging competition ever, finished in the top half. Libby Lugar served as the team's coach.

### Meats Judging Team

This spring, the 2008 Junior Meats Judging Team traveled to JBS Swift in Greeley, CO, for the National Western Meat Judging Contest and to Columbia Packing Company in Dallas, TX, for the Southwestern Meat Judging Contest. The team worked extremely hard giving up nights and weekends to practice.

2008 Junior Meat Judging Team Members include: **Bryce Gerlach**, Wilber; **Brian Petersen**, Burwell; **Amber Gieselmann**, Arlington; **McKenzie Chambers**, Mead, CO; **Derek Schroeder**, Howells; **Jessalyn Schrock**, Bennet; and **John Person**, Albion.

Starting off the spring contests at the National Western, the team placed 3<sup>rd</sup> in Pork Judging, 4<sup>th</sup> in Specifications, and 5<sup>th</sup> in Total Placings. Individually, Derek Schroeder was 3<sup>rd</sup> in Lamb Judging, 6<sup>th</sup> in Total Placings, and 17<sup>th</sup> in Reasons. Bryce Gerlach was 5<sup>th</sup> High Individual placing 4<sup>th</sup> in Specifications, 8<sup>th</sup> in Pork Judging, 11<sup>th</sup> in Beef Judging, 12<sup>th</sup> in Reasons, and 13<sup>th</sup> in Total Placings.

At the Southwestern Contest the team placed 4<sup>th</sup> in Specifications and 6<sup>th</sup> Overall. Individually, Bryce Gerlach was 12<sup>th</sup> Overall, placing 7<sup>th</sup> in Beef Judging, 14<sup>th</sup> in Beef Grading, 12<sup>th</sup> in Overall Beef, 12<sup>th</sup> in Total Placings, 10<sup>th</sup> in Reasons, and 9<sup>th</sup> in Pork Judging. John Person placed 12<sup>th</sup> in Lamb Judging. Brian Petersen was 17<sup>th</sup> in Specifications, and Derek Schroeder placed 14<sup>th</sup> in Total Placings. The team is excited to get back this fall and start practicing so they can have a successful fall season representing UNL. Ace VanDeWalle coached the team, Dennis Burson was their faculty adviser, and assistance was provided by Mallory Becker.

### Livestock Judging Team

International Livestock Exposition: The team finished a great year with a 9<sup>th</sup> place finish out of 29 teams. Individually, **Dirk Burken**, Blue Hill; was named Reserve National Champion and **Jackie Snyder**, Hershey; was one of ten students named to the All-American Team. Other team members finishing their careers include **Mallory Becker**, McClellandtown, PA; **Maria Dorn**, Auburn; **Jeff Epp**, Aurora; **MaKayla Hirschman**, St. Paul; **Russell Pedrett**, Palmyra; and **Bryttni Westlake**, Kinnear, WY.

The 2008-2009 University of Nebraska Livestock Judging Team has been rewarded with several awards and seen many outstanding team and individual performances. Team members include **Annie Doerr**, Creighton; **Kyle Dorn**, Adams; **Garret Koester**, Maywood; **Shantille Kruse**, Tecumseh; **Roger Morgan**, Burwell; **Tony Roubal**, North Bend; and **Jason Warner**, Arapahoe.

In preparation for the upcoming initial contest of the spring, the team hit the road at 5 a.m. on January 1, 2008, for winter workout. The team traveled to over 20 different leading cattle, sheep and swine producers in Nebraska, Colorado, Kansas and Wyoming. In all, the team spent the better part of two weeks evaluating livestock and presenting oral reasons in practice for the National Western Stock Show. On January 18, the once green and new students to the judging arena grew up fast with a strong start to the spring season. In sheep judging, the team finished 11<sup>th</sup> and Warner placed 4<sup>th</sup>. In swine judging, the team finished 7<sup>th</sup> with Warner placing 14<sup>th</sup> and scoring a contest leading 97 out of 100 points in swine reasons. In cattle judging, the team finished 8<sup>th</sup>. Individually, Kruse was 9<sup>th</sup> and tied for high point individual in feedlot steers. In oral reasons, the team finished 9<sup>th</sup> and Warner placed 4<sup>th</sup>. Overall, the team finished 9<sup>th</sup> out of 21 teams.

Looking to build on their success, the team competed at Sioux Empire Show in Sioux Falls, SD on January 26, 2008. UNL had a contest leading day in cattle with several other top finishes. In

sheep judging, the team finished 7<sup>th</sup>. Individually, Warner placed 8<sup>th</sup>. In swine judging, the team finished 6<sup>th</sup>. Individually, Warner placed 6<sup>th</sup> and Koester tied for 10<sup>th</sup>. In cattle judging, the team finished 1<sup>st</sup>. Individually, Kruse was high individual overall leading two other UNL students in the top five. Doerr placed 2<sup>nd</sup> and Roger Morgan placed 4<sup>th</sup>. In oral reasons, the team finished 3<sup>rd</sup>. Individually, Kruse placed 7<sup>th</sup> and Doerr placed 9<sup>th</sup>. Overall, the team finished 3<sup>rd</sup>. Kruse led the team placing 3<sup>rd</sup> and Doerr was 11<sup>th</sup>.

On Saturday, February 9, 2008, the team hit the road again to compete at the Iowa Beef Expo in Des Moines, IA. The contest provided both highs and lows for the young team. In placings, the team finished 8<sup>th</sup>. Individually, Morgan led the contest winning placings with his teammates; Warner placed 6<sup>th</sup> and Dorn placed 8<sup>th</sup>. In Oral Reasons, the team finished 4<sup>th</sup>. Individually, Warner placed 4<sup>th</sup>. Even more impressive, Warner and Doerr each received a 50 in Oral Reasons. Overall the team finished 8<sup>th</sup>. Individually, Warner was 2<sup>nd</sup> high individual, Morgan was 4<sup>th</sup> and Dorn was 19<sup>th</sup>.

New this year was the first ever Nebraska Cattlemen's Classic Cattle Contest. On February 23, 2008 over 175 contestants from 5 different states and 13 different colleges gathered to compete. UNL rebounded well with the team finishing 3<sup>rd</sup> in placings. Individually, Warner placed 7<sup>th</sup> and Kruse placed 8<sup>th</sup>. In oral reasons, the team finished 3<sup>rd</sup>. Individually, Doerr placed 4<sup>th</sup>, Warner placed 6<sup>th</sup> and Kruse placed 10<sup>th</sup>. Overall, the team finished 4<sup>th</sup> just 14 points behind the champion team. Individually, Warner placed 4<sup>th</sup>, Kruse placed 6<sup>th</sup> and Doerr placed 9<sup>th</sup>.

With a strong performance behind them, the team traveled to Houston to compete at the Houston Livestock Show and Rodeo during spring break. The team had a consistent day placing in the top ten of All Species and Oral Reasons. Overall, the team finished 9<sup>th</sup> out of 22 teams. Individually, Warner placed 14<sup>th</sup> in cattle, Kruse was 19<sup>th</sup> overall and Morgan finished the spring strong placing 15<sup>th</sup> overall in the alternate contest.

The fall promises to be even better with the team finishing the spring in the top ten of all five contests. Senior livestock judging team members will be back in mid-August to prepare for competitions including the Mid-America Classic, Wichita, KS; the Premier Stockman, Frankfort, IN; the American Royal, Kansas City, MO; and the National Championship Contest at the North American International Livestock Exposition, Louisville, KY. No question, these accomplishments would not be possible without the support of others. We would like to thank all producers, supporters and contributors of the UNL Livestock Judging Team including the **Kimmel Foundation, Nebraska Farm Bureau Services Inc., the Nebraska Cattlemen's Research and Education Foundation** and numerous others who make it possible to have this great program.

This summer several members will be participating in internships, summer contests, livestock clinics and the Big Red Judging Camp. Four of the seven team members were recently nominated for All-American status. The recipients of this honor will be named at the conclusion of the season. Matt Ellicott served as the team's coach with assistance provided by Ben Williams.

# *Department of Biochemistry*

## **Interim Department Head**

Robert J. Spretizer

## **FACULTY TEACHING AND ADVISING RECOGNITIONS**

**See Faculty Recognitions for Department Listing**

## **CONFERENCES ATTENDED**

**Cheryl Bailey** presented at National Agricultural College Teachers Association meeting in June 2008; attended Joint Genomic Institute workshop on teaching bioinformatics to undergraduates in June 2007, and June 2008; attended the POGIL workshop to improve undergraduate biochemistry teaching in June and July 2008.

**Cheryl Bailey** and **John Markwell** attended and presented on undergraduate teaching at the Annual American Society for Biochemistry and Molecular Biology in San Diego, CA in April 2008.

**Joan Krush** presented at the Regional National Academic Advising (NACADA) Conference held in Ames, IA, in May 2008.

## **STUDENT RECOGNITIONS**

### **Undergraduate Students**

**Derrick Anderson**, UCARE funding for 2007-2008

**Rachel Anderson**, Holling Memorial Scholarship

**Joshua Bies**, UCARE funding for 2007-2008

**Michelle Byerly**, UCARE funding for 2007-2008

**April Christensen**, UCARE funding for 2007-2008

**Danita Curtiss**, UCARE funding for 2007-2008,  
Outstanding Undergraduate Woman Achievement in Science

**Anna Foley**, Alpha Zeta Agricultural Honorary

**Laura Hahn**, James W. and Anna M. Lemley Scholarship

**Kaylene Harm**, Alpha Zeta Agricultural Honorary

**Bailey Harris**, Frank E. and Inez I. Mussehl Scholarship

**Sahar Hasim**, UCARE funding for 2007-2008

**Caroline Haug**, Luther Drake Scholarship

**Jacob Johnson**, UCARE funding for 2007-2008

**Kendra Kaldahl**, Milton E. Mohr Scholarship for 2007-2008,  
Outstanding Undergraduate Woman Achievement in Science

**Andrew Keralis**, Luther Drake Scholarship

**Scott Kindle**, UCARE funding, Milton E. Mohr Scholarship for 2007-2008,  
funding from the ARD Honors' Research Program

**Maggie Kuhlmann**, UCARE funding for 2007-2008

**Ryan Legge**, Alpha Zeta Agricultural Honorary

**Stephanie Matejka**, Outstanding Undergraduate Woman Achievement in Science,  
Ovation Award for February 2008

**Heather Mitchell**, Outstanding Student Leader Award Semifinalist,  
Alpha Zeta Agricultural Honorary

**Andrew Moellering**, UCARE funding for 2007-2008, Holling Memorial Scholarship

**Phuong Nguyen**, Mildred Kemp Scholarship

**Christopher Novich**, UCARE funding for 2007-2008

**Alisha O'Malley**, UCARE funding for 2007-2008, Outstanding Undergraduate  
Woman Achievement in Science, Outstanding Student Leader Award Semifinalist

**Kee Yang Ong**, Jessie M. Culp Trust Scholarship

**Jesse Pickerill**, UCARE funding for 2007-2008

**Kara Pozehl**, UCARE funding for 2007-2008,  
Outstanding Undergraduate Woman Achievement in Science

**Cari Severinson**, UCARE funding for 2007-2008

**Tara Somer**, Outstanding Undergraduate Woman Achievement in Science

**Ashley Sternhagen**, Outstanding Undergraduate Woman Achievement in Science

**Lauren Taylor**, Alpha Zeta Agricultural Honorary

**Lauren Volentine**, UCARE funding for 2007-2008

**Laura Willoughby**, UCARE funding for 2007-2008,  
Outstanding Undergraduate Woman Achievement in Science

**Shasha Zheng**, Outstanding Undergraduate Woman Achievement in Science

#### **Graduate Students**

**Alamelu Bharadwaj**, 2008 Harris Award for Research in Cancer from the University of Nebraska  
Medical Center, Milton E. Mohr Fellowship (IANR) for 2007-2008

**Vyacheslav Labunskyy**, Milton E. Mohr Fellowship (Biotech) for 2007-2008

**Joel Lechner**, Holling Family Teaching Award (Teaching Assistant Excellence Award)

**Amy Miller**, Milton E. Mohr Fellowship (Biotech), Farmers National Company Fellowship  
for 2007-2008

**Anton Turanov**, Maude Hammond Fling Fellowship for 2007-2008

## SCHOLARSHIPS AWARDED

### 2008 Dr. Benjamin M. Sahagian Award

Joshua Bies  
Danita Curtiss  
Nathaniel Goodrich

### 2008 Roscoe C. Abbott Scholarship Award

Alisha O'Malley

## DEPARTMENTAL ACCOMPLISHMENTS

**Dr. Cheryl Bailey**, Assistant Professor and **Joan Krush**, Academic Advisor/Recruitment, received a "Certificate of Recognition for Contributions to Students" given by the Teaching Council/Parents Association.

**Dr. Vadim Gladyshev** was a winner of the university's most prestigious award, an ORCA (Outstanding Research and Creative Activity) on March 31, 2008; received a Sigma Xi Award.

**Scott Kindle** received a nomination for Outstanding Club/Organization Officer for the Biochemistry Club during CASNR Week 2008.

**Joan Krush** received an Outstanding Academic Advising nomination during CASNR Week 2008, was selected as a NACADA Outstanding New Advisor Award Winner in the Primary Role category as part of the 2008 Annual Awards Program for Academic Advising.

**Dr. Julie Stone** received an Outstanding Teaching nomination during CASNR Week 2008.

**Dr. Donald Weeks** was awarded the IANR Maxey Professorship in May 2008.

**Dr. Mark Wilson** received a 2008 Excellence in Graduate Education Award (Junior Faculty).

**Rita Yeggy**, Accounting Clerk III, received an Outstanding Staff Member nomination during CASNR Week 2008.

# *Department of Biological Systems Engineering*

**Department Head**

Ron E. Yoder

## **FACULTY TEACHING AND ADVISING RECOGNITIONS**

**See Faculty Recognitions for Department Listing**

## **CONFERENCES ATTENDED**

**Viacheslav Adamchuk** attended the American Society of Agricultural and Biological Engineers Annual International Meeting in Providence, RI, June 29 - July 2, 2008.

**Dwight Easterly** attended the American Society of Agricultural and Biological Engineers Annual International Meeting in Providence, RI, June 29 - July 2, 2008.

**Dean Eisenhauer** attended the American Society of Agricultural and Biological Engineers Annual International Meeting in Providence, RI, June 29 - July 2, 2008.

**Thomas Franti** attended the American Society of Agricultural and Biological Engineers Annual International Meeting in Providence, RI, June 29 - July 2, 2008.

**Roger Hoy** attended the American Society of Agricultural and Biological Engineers Annual International Meeting in Providence, RI, June 29 - July 2, 2008.

**Suat Irmak** attended the American Society of Agricultural and Biological Engineers Annual International Meeting in Providence, RI, June 29 - July 2, 2008.

**David Jones** attended the Institute of Biological Engineering Conference in Chapel Hill, NC, March 6-9, 2008, the American Society for Engineering Education, 2008 ASEE Annual Conference and Exposition, June 22-25, 2008 in Pittsburgh, PA, and the American Society of Agricultural and Biological Engineers Annual International Meeting in Providence, RI, June 29 - July 2, 2008.

**Derrel Martin** attended the American Society of Agricultural and Biological Engineers Annual International Meeting in Providence, Rhode Island, June 29 - July 2, 2008.

**George Meyer** attended the American Society for Engineering Education, 2008 ASEE Annual Conference and Exposition, June 22-25, 2008 in Pittsburgh, PA.

**Dennis Schulte** attended the American Society of Agricultural and Biological Engineers Annual International Meeting in Providence, RI, June 29 - July 2, 2008.

**Jeyamkondan Subbiah** attended the American Society of Agricultural and Biological Engineers Annual International Meeting in Providence, RI, June 29 - July 2, 2008.

**Curtis Weller** attended the American Society of Agricultural and Biological Engineers Annual International Meeting in Providence, RI, June 29 - July 2, 2008.

**Ronald Yoder** attended the American Society for Engineering Education, 2008 ASEE Annual Conference and Exposition, June 22-25, 2008 in Pittsburgh, PA, and the American Society of Agricultural and Biological Engineers Annual International Meeting in Providence, RI, June 29 - July 2, 2008.

### STUDENT RECOGNITIONS

**Craig Brester**, Big 12 Wrestler of the week in February 2007 and received recognition from the web site, *TheMat.com*; 1<sup>st</sup> Team Academic All-American in the Big 12 Conference; academic distinction on the Big 12 Commissioners Honor Roll for the Fall 2007 and Spring 2008 semesters

**Prakash Chapin**, funding for a UCARE project

**Wei Jian Chin**, funding for a UCARE project

**Robert Corn**, funding for a UCARE project; graduated in May 2008 with Distinction with a B.S. degree in Biological Systems Engineering

**Brent Hanson**, funding for a UCARE project

**Dan Jahraus**, funding for a UCARE project; graduated in May 2008 with a B.S. degree in Mechanized Systems Management

**Grant Janousek**, funding for a UCARE project; College of Engineering Outstanding Senior in the Agricultural Engineering major

**Megan Krause**, funding for a UCARE project; graduated in May 2008 with Distinction with a B.S. degree in Biological Systems Engineering

**Erica Levorson**, College of Engineering Outstanding Senior in the Biological Systems Engineering degree program; graduated in May 2008 with Highest Distinction with a B.S. degree in Biological Systems Engineering

**Isaac Mortensen**, funding for a UCARE project; graduated in May 2008 with a B.S. degree in Agricultural Engineering

**Dane Mosel**, elected to the office of secretary for the International Pre-professionals Community Council of the American Society of Agricultural and Biological Engineers

**Chi Min Seow**, funding for a UCARE project

**Issar Yazhbin**, Academic All-American, achieving a 4.0 GPA; graduated in May 2008 with Highest Distinction

The **Mechanized Systems Management Student Club** was presented with the Student Mile Award by the ASABE International Pre-professionals Council Mechanization Branches at the ASABE Annual International Meeting in Minneapolis, MN in 2007.

On February 12, 2008, the **February Forum**, which is sponsored by the Center for Science, Mathematics and Computer Education, was held at the Cornhusker Hotel. A buffet dinner was followed by a program and a speaker. Certificates of achievement were presented to the students. **Stephanie Baird, Shannon Killion, Abbey McTaggart, and Mary Regier** from the Department of Biological Systems Engineering were among the young women honored for Outstanding Undergraduate Achievement in Science. Dr. Ron Yoder and Dr. Angela Pannier attended the dinner and program.

On February 22, 2008, the **Women in Science** dinner was held at the Holiday Inn. Young women from high schools in Nebraska came to Lincoln to attend the Women in Science Conference. Graduate and undergraduate students in science-related fields, as well as faculty, were invited to meet the students and engage them in conversation about science-related careers and the University. Whitney Brown, an undergraduate student, and Dr. Ron Yoder, Professor and Head, represented the Department of Biological Systems Engineering.

The following **Senior Capstone Design Projects** for Spring 2008 received awards in the E-Week competition in April in the College of Engineering. Senior students in Agricultural Engineering (AGEN) and Biological Systems Engineering (BSEN) work with real-world clients to develop engineering design solutions. Some projects have gone into further development leading to patents.

#### **Design for the 2008 Quarter-Scale Tractor**

##### **First Place, Agricultural Engineering, E-week 2008**

Team Members: **Will Corman** (AGEN, Hardy, NE), **Grant Janousek** (AGEN, Leigh, NE), **Mark Tieszen** (ME, Canistota, SD)

Faculty Adviser: **Dr. Roger Hoy**

Client: American Society of Agricultural and Biological Engineers (ASABE)

Team members spent the fall semester on the conceptual design of the tractor. The goal was to have a fully designed tractor on paper before any construction began. The spring semester involved the actual construction of the tractor. ASABE sponsors an international design competition held in Peoria, IL, in which the tractor team competes against teams from other universities. This competition gives members a chance to incorporate their engineering skills into practical design experience. It also allows members to learn machining and fabricating skills as

they construct their design. The experience from the Quarter-Scale Tractor Design Competition is invaluable as members move into the engineering workplace.

### **Regaining Surface ECG Signal During Defibrillation Testing**

#### **First Place, Biological Systems Engineering, E-Week 2008**

Team Members: **Rob Corn** (BSEN, Omaha, NE), **Megan Krause** (BSEN, Omaha, NE), **Issar Yazhbin** (BSEN, Yvaen, Israel)

Faculty Adviser: **Dr. Greg Bashford**

Client: Dr. Andy Merliss, Bryan LGH East

When implanting an Implantable Cardioverter Defibrillator (ICD), the physician tests the ICD operation by inducing cardiac arrest. The ICD then delivers an electrical shock, which overloads the ECG (electrocardiogram) monitoring system, so that monitoring is unavailable for 1-3 seconds. During this short time, the physician remains unaware of whether the test was successful, and if the patient has recovered normal cardiac rhythm. While typical ECG signal is on the order of 1 mV, the system is equipped to handle up to 110 mV. A defibrillation signal that originates in the ICD will be on the order of 100 V on the skin surface. The goal of this project was to provide a solution that would reduce the time delay between the defibrillation shock and the physician's ability to monitor the patient's status. The team introduced a simple design of a serial electrical circuit, placed between the patient and the ECG monitoring system, which would protect it from overload, while not interacting with the process of defibrillation.

### **Economic Feasibility of Zein Extraction from Ethanol DDGS**

#### **Second Place, Biological Systems Engineering, E-week 2008**

Team Members: **Ben Carlson** (AGEN, Genoa, NE), **Peter Larson** (BSEN, Sioux Falls, SD), **Isaac Mortensen** (AGEN, Curtis, NE), **Laura Podany** (BSEN, Clarkson, NE)

Faculty Advisers: **Dr. Curt Weller, Dr. Yiqi Yang**

Client: Jake Johnson, University of Nebraska-Lincoln OTD, Dr. Yiqi Yang

Dry mill ethanol production leaves a by-product called Dry Distillers Grains with Solubles (DDGS). Zein, a protein in corn is left in the DDGS. There are many applications for zein – from food coatings and films, to fibers – with the added bonus that zein is a natural and biodegradable alternative to synthetic materials. Removing the zein from DDGS could increase the supply of this protein available for commercial uses. Dr. Yiqi Yang has developed an acidic extraction method of zein from DDGS. The project of this team was to scale up Dr. Yang's process into a commercial-sized operation.

### **Hydrogel Patch with Physical Guidance for Cardiomyocyte Growth**

#### **Third Place, Biological Systems Engineering, E-week 2008**

Team Members: **Erica Levorson** (Shawnee, KS), **Dipika Singh** (BSEN, Lucknow, India), **Andrea Tuma** (BSEN, Waukomis, OK)

Faculty Adviser: **Dr. Angela Pannier**

Client: Dr. Tatiana Segura, UCLA

Nearly 80 million people in the U.S. were diagnosed with cardiovascular disease in 2004, resulting in over 800,000 deaths. One of the results of myocardial infarction, commonly known as a heart attack, is areas of the heart become ischemic as a result in a lack of blood flow in the heart tissue. One idea to treat ischemia is to impose a flexible biodegradable patch on the affected area in order to guide new blood vessel formation across the cardiac tissue. This team designed a hydrogel patch with physical guidance for cardiac tissue regeneration. Hydrogel is a material made of an insoluble network of polymer chains that is 98% water. The goal for the team was to establish stable channels in the hydrogel to support the growth of new vessels.

## **SCHOLARSHIPS AWARDED**

### **Undergraduate Students**

**William Alms**, LeRoy W. and Jean E. Thom Scholarship

**Travis Anderson**, Elenore Gakemeier Swarts Distinguished Scholarship

**Branden Baade**, Leslie and Harriet Jochens Scholarship

**Stephanie Baird**, Warren P. Person Memorial Scholarship, Milton E. Mohr Scholarship and Nicholson Scholarship

**Violetta Balayan**, Leslie and Harriet Jochens Scholarship

**Joseph Bremer**, Leslie and Harriet Jochens Scholarship

**Craig Brester**, Mr. and Mrs. W. F. Hoppe, Sr. Memorial Scholarship

**Crystal Bryan**, Leslie and Harriet Jochens Scholarship

**Benjamin Carlson**, Paul E. and Mary Beth Fischbach and Family Scholarship

**Jordan Carlson**, Ivan D. Wood Memorial Scholarship

**Zachary Carlson**, John Deere Mentor Scholarship

**Will Corman**, AGP Scholarship

**Robert Corn**, Leslie and Harriet Jochens Scholarship

**Evan Curtis**, Fred R. Nohavec Scholarship

**Joseph Darrington**, Leslie and Harriet Jochens Scholarship

**Brian Dunekacke**, Edgar Rogers Memorial Scholarship

**Eric Eberspacher**, LeRoy and Jean E. Thom Scholarship

**Aaron Fuelberth**, LeRoy and Jean E. Thom Scholarship

**Gary Garms**, John Deere Mentor Scholarship

**Sean Gillilan**, John Deere Mentor Scholarship

**Kimberly Grieb**, LeRoy and Jean E. Thom Scholarship

**Garrett Gustafson**, Ivan D. Wood Memorial Scholarship

**Brent Hall**, Elenore Gakemeier Swarts Distinguished Scholarship

**Michael Hauger**, John Deere Mentor Scholarship

**Ryan Hillen**, LeRoy and Jean E. Thom Scholarship

**Joseph Holoubek**, Tom Thompson Memorial Scholarship and AGP Scholarship

**Ryan Hulme**, Wayne E. and Virginia R. Thurman Scholarship

**Daniel Jahraus**, John Deere Mentor Scholarship

**Grant Janousek**, George Milo Petersen Scholarship

**David Jobman**, John Deere Mentor Scholarship

**Stacey Joy**, Glenn J. and Maria L. Hoffman Scholarship

**Jamison Kaliff**, Ken Von Bargaen Scholarship

**Lisa Karel**, Glenn J. and Maria L. Hoffman Scholarship, Leonard G. Schoenleber Scholarship and Milton E. Mohr Scholarship

**Jamie Kathol**, LeRoy and Jean E. Thom Scholarship

**Shannon Killion**, Wayne E. and Virginia R. Thurman Scholarship and Milton E. Mohr Scholarship

**Megan Krause**, Lloyd W. and Margaret V. Hurlbut Memorial Scholarship

**Andrew Landgraf**, Lloyd W. and Margaret V. Hurlbut Memorial Scholarship

**David Leinart**, John Deere Mentor Scholarship

**David Mabie**, LeRoy W. and Jean E. Thom Scholarship  
**Daniel Malander**, Ivan D. Wood Scholarship  
**Isaac Mortensen**, Wayne E. and Virginia R. Thurman Scholarship  
**Dane Mosel**, Edgar Rogers Memorial Scholarship  
**Patrick Moser**, Ivan D. Wood Memorial Scholarship  
**Nguyen Thao Nguyen**, Leslie and Harriet Jochens Scholarship  
**Andrew Olson**, LeRoy W. and Jean E. Thom Scholarship  
**Kayleigh Peters**, LeRoy W. and Jean E. Thom Scholarship  
**Michael Peterson**, John Deere Mentor Scholarship  
**Laura Podany**, LeRoy W. and Jean E. Thom Scholarship  
**Benjamin Robison**, John Sulek Memorial Scholarship  
**Michael Schaal**, Leslie and Harriet Jochens Scholarship  
**Jason Schafer**, LeRoy W. and Jean E. Thom Scholarship  
**Kyle Schmit**, LeRoy W. and Jean E. Thom Scholarship  
**Drew Schulz**, William E. and Eleanor L. Splinter Scholarship  
**Corey Smith**, Paul E. and Mary Beth Fischbach and Family Scholarship  
**Nathan Stahr**, Elenore Gakemeier Swarts Distinguished Scholarship  
**Kyle Uhing**, LeRoy W. and Jean E. Thom Scholarship  
**Justin Vonasek**, LeRoy W. and Jean E. Thom Scholarship  
**Issar Yazhbin**, Chancellor's Scholarship

**Graduate Students**

**Arthur, Gregory:** Mary and Charles C. Cooper/Emma I. Sharpless Fellowship  
**Huda, Shah:** John and Louise Skala Fellowship

**Kumar, Ajay:** John and Louise Skala Fellowship, Milton E. Mohr Fellowship and Aquila Energy Fellowship

**Mutiibwa, Denis:** Milton E. Mohr Fellowship

**Newgard, Eric:** John and Louise Skala Fellowship

**Pushpadass, Heartwin:** John and Louise Skala Fellowship and Bill A. and Rita L. Stout Outstanding International Graduate Student Award for 2007-2008

**Ranade, Parikshit:** Milton E. Mohr Fellowship

**Suresh Babu, Govindarajan:** John and Louise Skala Fellowship

**DEPARTMENTAL GRANTS**  
**See Grants Funded for Department Listing**

**DEPARTMENTAL ACCOMPLISHMENTS**

**Student Poster Exhibition**

The 4th Annual Biological Systems Engineering E-Day, and the 16<sup>th</sup> Annual Fall Poster Exhibition were held on December 11, 2007 in the Great Plains Room in the East Campus Union. The exhibit, coordinated and directed by Dr. David Jones, included eight posters from Dr. George Meyer's AGEN/BSEN 460 Instrumentation and Controls class, and six posters from Drs. Jones' and Meyer's BSEN 951, Advanced Modeling in the Biological and Environmental Systems course. Additional participants in E-Day activities for the third year were 16 teams from Dr. Dennis Schulte's BSEN/AGEN 100 - Introduction to Biological Systems Engineering and Agricultural Engineering class for the "Incredible Edible Vehicle" competition. Vehicles have to survive rolling down an incline twice before being consumed by team members. Eleven alumni, representing eleven companies, attended the Poster Exhibition and shared career information with the students. The event also supports departmental recruiting with a half-day visit by interested high school students to the College and the Department.

**Quarter - Scale Tractor Design Competition**

The American Society of Agricultural and Biological Engineers (ASABE) sponsors an International Student Design Competition based on designing a Quarter Scale Tractor. The competition is arranged to be educational and fun. Students work as a team to design, build, test and present a new tractor every year. Judging is based on a written report, a team presentation, individual design judging and a performance competition. The competition consists of a tractor pull using a progressive sled. Students gain experience in the design of drivetrain systems, tractor performance, manufacturing processes, analysis of tractive forces, weight transfer and strength of materials. They also develop skills in communication, leadership, teamwork, fund-raising, testing and development.

The University of Nebraska-Lincoln Quarter-Scale Tractor Team participated in the 2008 ASABE International Quarter-Scale Tractor Student Design Competition in Peoria, IL, May 29 - June 2, 2008. Twenty-seven collegiate teams from the United States and Canada participated in the competition. The University of Nebraska-Lincoln (UNL) team placed 6<sup>th</sup> overall. The team completed the technical inspection without any violations. The UNL team also won a Miller Welder in a drawing. Dr. Roger Hoy is the adviser of this inter-disciplinary project with team members from Agricultural Engineering, Mechanized Systems Management and Mechanical Engineering. The tractors have been used by the College of Agricultural Sciences and Natural Resources, the College of Engineering and UNL for recruiting opportunities.

# Department of Entomology

## Department Head

Gary J. Brewer

## FACULTY TEACHING AND ADVISING RECOGNITIONS

See Faculty Recognitions for Department Listing

## CONFERENCES ATTENDED

**Tiffany Heng-Moss** attended Concurrent Credit Programs and Best Practices Panel at the Nebraska Distance Learning Association 2007 summit in Grand Island, NE; was a panelist for the Assessment of Distance Education Programs at the Extended Education and Outreach Luncheon at UNL.

**Marion Ellis** and **Tiffany Heng-Moss** attended Experiential Learning Opportunities in Research for Undergraduate Students at the National ESA meeting in San Diego, CA.

**Wyatt Hoback** attended Role of Undergraduate Research in Small College Science Education at the National ESA meeting in San Diego, CA.

**Tom Weissling** attended the Annual Conference on Distance Teaching and Learning in Madison, WI; attended the Assessment of Distance Education Programs at the Extended Education and Outreach Luncheon at UNL; attended Graduate Recruitment Workshop at UNL; attended the UNL CASNR 2008 Winter Interim Teaching and Learning Workshop, Teaching Effectively with Small Student Groups.

## STUDENT RECOGNITIONS

### Undergraduate Students

**Joshua Chess**, CASNR Dean's List

**Ashley Effken**, UCARE Project with Dr. Tiffany Heng-Moss, *Pyemotes Itch Mite Investigation*, CASNR Dean's List, Vice President of the Insect Science Club (Fall); Gamma Sigma Delta inductee.

**Jeffrey Hays**, UCARE Project with Dr. Frederick Baxendale, *Seasonal occurrence of Japanese Beetles in Nebraska*; President of the Insect Science Club

**Matthew Moore**, UCARE Project with Dr. Blair Siegfried, *Isolation and Characterization of Cellulose Digesting Enzymes from the Midgut of Western Corn Root worms*; Treasurer of the Insect Science Club

**Dori Porter**, Capital City Kiwanis Club Undergraduate Teaching Assistant Scholarship;  
CASNR Dean's List

**Katherine Schueths**, CASNR Dean's List

**Ransom Sitz**, Vice President of the Insect Science Club (Spring)

**Becca Striman**, Secretary of the Insect Science Club; CASNR Dean's List

### **Graduate Students**

**Nicholas Aliano**, Maude Hammond Fling Fellowship from Graduate Studies, Invited speaker at  
the Northeastern Kansas Beekeepers' Association, KS

**Analiza Alves**, UNL Center for Biotechnology and College of Engineering Milton E. Mohr  
Scholarship; Shear-Miles Fellowship; David H. & Annie E. Larrick Student  
Travel Award; Student Representative of the Bruner Club

**Tierney Brosius**, National Science Foundation/Project Fulcrum Assistantship; recipient of a  
Holling Family Award Program for Teaching Excellence

**Mathew Brust**, Sigma Xi Outstanding Graduate Student Award; Gamma Sigma Delta inductee

**Laura Campbell**, Henry F. & Jean D. Holtzclaw Fellowship

**Julia Colby**, Ernst Mayr Travel Grant in Animal Systematics from Harvard University;  
David H. & Annie Larrick Student Travel Award; Treasurer of the Bruner Club

**Andre Crespo**, Widamen Trust Distinguished Graduate Assistant Award; David H. & Annie E.  
Larrick Student Travel Award; Vice President of the Bruner Club

**Michael Fisher**, 2007 ESA Student Certification Award; David H. & Annie E. Larrick  
Student Travel Award

**Andrea Cutsche**, Farmers National Company Fellowship

**Timothy Huntington**, Young Alumnus of the Year Award from Concordia University in Seward,  
NE; Invited presentation to the UNL Forensic Science Club; Invited presentation to the  
UNL Criminal Justice Student Association

**Timothy Husen**, President of the Bruner Club

**Leonardo Magalhaes**, Honorable Mention by the Review Committee in the Folsom  
Distinguished Master Thesis Award 2008 competition

**Lanae Pierson**, Farmers National Company Fellowship

**Sandra Schaeffer**, Farmers National Company Fellowship

**Abby Stilwell**, David H. & Annie E. Larrick Student Travel Award

**Sek Yee Tan**, Mary and Charles C. Cooper/Emma I. Sharpless Fellowship;  
Secretary of the Bruner Club

**Jeremy Wagnitz**, Invited Speaker at the Northeastern Kansas Beekeepers' Association,  
Lawrence, KS

### **SCHOLARSHIPS AWARDED**

#### **Undergraduate Students**

**Dori Porter**, Earl & Bertha Ramsey Memorial Scholarship Fund;  
Ephriam & Veallon Hixson Memorial Scholarship Fund

#### **Graduate Students**

**Nicholas Aliano**, Myron H. Swenk Memorial Fund Travel Award

**Mathew Brust**, Myron H. Swenk Memorial Fund Travel Award

**Julia Colby**, Myron H. Swenk Memorial Fund Travel Award

**Andrea Gutsche**, Myron H. Swenk Memorial Fund Travel Award

**Timothy Husen**, Ward A. & Helen W. Combs Scholarship;  
Myron H. Swenk Memorial Fund Travel Award

**Lanae Pierson**, Myron H. Swenk Memorial Fund Travel Award

**Neil Spomer**, Ward A. & Helen W. Combs Scholarship;  
Myron H. Swenk Memorial Fund Travel Award

**Abby Stilwell**, Myron H. Swenk Memorial Fund Travel Award

**Luciana Toda**, Myron H. Swenk Memorial Fund Travel Award

**Jeremy Wagnitz**, Myron H. Swenk Memorial Fund Travel Award

**Stephen Young**, Myron H. Swenk Memorial Fund Travel Award

**DEPARTMENTAL GRANTS**  
**See Grants Funded for Department Listing**

## DEPARTMENTAL ACCOMPLISHMENTS

### **Bug Buddies**

The Bug Buddies Inquiry Center at the Lincoln Children's Zoo serves to engage visitors in the scientific study of the world's most diverse and abundant group of organisms: arthropods. Expanded arthropod exhibits, inquiry stations, on-site staff, and touch screen computers allow young and old to join the "research team" and take part in actual inquiry science. The purpose of the exhibit is to present science not as a collection of facts but as an expression of human curiosity and creativity. Bug Buddies is an outreach education program sponsored by the Lincoln Children's Zoo, the Department of Entomology, and the Center for Curriculum and Instruction. Bug Buddies had over 13,000 visitors with an average engagement time of 14 minutes.

### **Experience the Power of Bugs**

The 2007 University of Nebraska-Lincoln Extension program "Experience the Power of Bugs" provided over 300 students, parents and teachers the opportunity to learn first-hand about insects. Participant feedback was very positive, and most said that the open house stimulated them to want to learn more about insects. Prospective students and teachers that attended were informed of career and academic opportunities within the Entomology Department. Experience the Power of Bugs was held on Sunday, September 16, 2007. The main objectives of the open house were to stimulate interest in entomology and introduce prospective students to academic opportunities at the University of Nebraska – Lincoln, and career paths within the field of entomology.

After participating, 89% of the students responded that the open house stimulated them to want to learn more about insects and 85% responded that they have a greater appreciation for insects and their role in the ecosystem. Among the 26 teachers who participated in the event and responded to a survey, 85% indicated that they learned new ways to use insect-related topics to teach their science lessons and 92% responded that if offered again, they would participate and bring their students.

Over 300 teachers, prospective students and parents attended the open house. The open house featured a variety of interactive and informative sessions, enabling participants to experience first-hand the incredible diversity that exists among insects and learn about the impact insects and their related species have on our society. Participants diagnosed insect-borne diseases with Dr. Bug, learned about insect diversity and systematics by examining insect specimens from around the world, interacted with live arthropods, used forensic entomology techniques to solve a crime and discovered how to track genetic traits using insect DNA.

### **North Central Branch of the ESA Linnaean Games Champions**

A team of UNL Entomology graduate students, Mathew Brust, Tim Husen, Erica Lindroth, and Stephen Young, won First Place in the Linnaean Games at the North Central Branch of the Entomological Society of America (ESA) Meeting in Columbus, OH, March 24-27, 2008. UNL's team will get the chance to compete at the National ESA Meeting in Reno, NV next November. The Linnaean Games are a college bowl-style competition on entomological facts played between university-sponsored student teams. Toss-up questions cover knowledge about apiculture, biological control, ecology, economic entomology, medical and veterinary entomology, physiology and biochemistry, taxonomy and toxicology. Bonus questions can come from any area of entomology including history and people. The NCB Champion Team's coaches were Drs. Ken Pruess and Bob Wright.

# *Department of Food Science and Technology*

## **Department Head**

Rolando A. Flores

**See Faculty Appointments for Department Faculty**

## **FACULTY TEACHING AND ADVISING RECOGNITIONS**

**See Faculty Recognitions for Department Listing**

## **CONFERENCES ATTENDED**

**Mike Zeece** attended "Distance education strategies for the development of shared courses and curricula: An international approach"; presented poster at Hawaii International Education Conference, January 6-9, 2008.

**Durward Smith** attended the Food and Drug Law Institute's "Conference on Food Law and Regulation."

## **STUDENT RECOGNITIONS**

### **Food Science and Technology Student Ambassadors**

Steven Beckman

Wee Chin Low

Olivia Kunzman

Tessa Porter

## **SCHOLARSHIPS AWARDED**

### **Undergraduate**

**Pei Tze Ang**, Oak B. Smith Scholarship

**Elizabeth Baier**, Oak B. Smith Scholarship

**Daniela Bautista**, Oak B. Smith Scholarship

**Steve Beckman**, Oak B. Smith Scholarship

**Andrei Bianchini**, Will Forbes Travel Fund

**Kristen Cochran**, Oak B. Smith Scholarship

**Matthew Dickey**, Will Forbes Travel Fund

**Melanie Downs**, Kellogg Scholarship, International Food Technologists Scholarship

**Jamie Egger**, Oak B. Smith Scholarship, L.K. Crowe Kiwanis Scholarship

**Lauren Gemar**, Oak B. Smith Scholarship; International Food Technologists Scholarship

**Susan Hammons**, Cornish Scholarship; International Food Technologists Scholarship

**Bailey Harris**, Oak B. Smith Scholarship

**Laura Hartman**, Cornish Scholarship

**Cody Hartman**, Oak B. Smith Scholarship; Nebraska City Science Fair Scholarship

**Nuttawut Jiewchaloemmit**, Oak B. Smith Scholarship

**Steven Kaiser**, Oak B. Smith Scholarship

**Pradeep Krishnan**, Henningsen Scholarship

**Olivia Kunzman**, Oak B. Smith Scholarship

**Robert Lacy**, Oak B. Smith Scholarship

**Andrew Lim**, Oak B. Smith Scholarship; International Food Technologists

**Pei Wen Lim**, Oak B. Smith Scholarship

**Whee Chin Low**, Oak B. Smith Scholarship

**Tessa Porter**, Oak B. Smith Scholarship, American Association of Candy Technologists Scholarship; International Food Technologists Scholarship

**Crystal Pribyl**, Oak B. Smith Scholarship; Cornish Scholarship

**Jeffrey Schroeder**, National Dairy Promotion and Research

**David Splonskowski**, Oak B. Smith Scholarship

**Rachelle Struebing**, Oak B. Smith Scholarship

**Grant Wallace**, Oak B. Smith Scholarship

**Amanda Walls**, Oak B. Smith Scholarship

**Rebecca Whitmore**, Alan & Barbara Sawyer Boettcher Food Science & Technology  
Scholarship

**Graduate Scholarships**

**Joseph Baumert**, Widaman Trust Distinguished Graduate Assistant Award

**Vivianna Bermudez-Lopez**, Widaman Trust Distinguished Graduate Assistant Award

**Bhima Geera**, Will Forbes Travel Fund

**Tammy Gries**, Will Forbes Travel Fund

**Manjusha Kasinadhuni**, Oak B. Smith Scholarship

**David Monsalve**, Will Forbes Travel Fund

**Afua Ofori-Anti**, Will Forbes Travel Fund

**Rachel Reuss**, Will Forbes Travel Fund

**Audrey Wesseling**, Will Forbes Travel Fund

**Richard Zbasnik**, Will Forbes Travel Fund

**GRADUATE FELLOWSHIPS**

**Victor W. Henningsen, Sr. Graduate Fellowship**

Kenzi Clark

David Monsalve

Audrey Wesseling

**American Cereal Chemists Graduate Fellowship**

Bhima Geera

Tammy Gries

Carolina Lequizamon

**Herman Claybaugh Graduate Fellowship**

Joe Baumert

Vivianna Bermudez-Lopez

Bhima Geera

# *Department of Plant Pathology*

**Department Head**

James R. Steadman

## **FACULTY TEACHING AND ADVISING RECOGNITIONS**

**See Faculty Recognitions for Department Listing**

## **CONFERENCES ATTENDED**

**James Partridge**, National Collegiate Honors Council

## **STUDENT RECOGNITIONS**

**Kyle Broderick**, UCARE Project with Gary Yuen

**Jesse Goetz**, UCARE Project with Steven Harris

**Nancy Gonzalez**, Milton E. Mohr Fellowship

**Trung Nguyen**, UCARE Project with Amit Mitra

**William Rittenour**, Milton E. Mohr Fellowship

**Haoyu Si**, Milton E. Mohr Fellowship

**Jorge Venegas**, Third Place award on the Graduate Student Poster Competition of  
Department of Agronomy and Horticulture

**Giane Yanai**, Milton E. Mohr Fellowship, Widaman Trust Distinguished  
Graduate Assistant Award

## **SCHOLARSHIPS AWARDED**

### **R.W. Goss Memorial Scholarship**

Nancy Gonzalez

Fang Tian

Jorge Venegas

Giane Yanai

**DEPARTMENTAL GRANTS**  
**See Grants Funded for Department Listing**

**DEPARTMENTAL ACCOMPLISHMENTS**

**Thomas Powers**, Undergraduate Plant Biology major Development Team; Forensics Curriculum Development Committee; Editor, RURALS a journal for undergraduate research

**Anne Vidaver**, Doctor of Plant Health Committee, Chair; Participated in Summer Institute for Online Teaching at UNL

## *School of Natural Resources*

### **Department Head**

Mark S. Kuzila, Director, through July 31, 2007  
Donald A. Wilhite, Director, effective August 1, 2007

### **FACULTY TEACHING AND ADVISING RECOGNITIONS**

**See Faculty Recognitions for Department Listing**

### **CONFERENCES ATTENDED**

**David Gosselin** attended Earth System Science Education Alliance (ESSEA) Annual Workshop, June 16 to 19, 2008, College of Charleston, Charleston, SC; attended Earth Science Literacy Initiative Online Workshop, May 12 to May 23, 2008.

**Kyle Hoagland** attended the Fifth Annual Water Law, Policy and Science Conference, "Water Quality Challenges in the Great Plains" (hosted by the UNL Water Center and the Water Resources Research Initiative), April, 2008. The WLPSC included a water law track, with CEL credits for Nebraska attorneys and well drillers. He attended the 8th National Conference on Science, Policy and the Environment, "Climate Change: Science and Solutions," January 2008, Washington, DC.

**Larkin Powell** attended the Advanced Peer Review of Teaching Project, UNL; selected for participation in campus-wide teaching improvement program, Sept. 07-June 08.

**Elizabeth Walter-Shea** attended the 2007 Assessment Institute in Indianapolis, IN, November 4-6, 2007, presented by the Office of Planning and Institutional Improvement at Indiana University-Purdue University. Co-presented a workshop session with Mr. Jeremy Penn and Ms. Linda Young on "Building faculty support for outcomes assessment through faculty development and the implementation of an online assessment management system."

### **STUDENT RECOGNITIONS**

**Matt Giovanni**, Haying effects on grassland bird community composition dynamics; 68th Annual Midwest Fish and Wildlife Conference in Madison, WI in December 2007

**Trevor Hefley**, Scholarship by the Nebraska Chapter; Safari Club International

**Jennifer Hogue**, Oxygen consumption rates for bighead carp and silver carp; 68th Annual Midwest Fish and Wildlife Conference in Madison, WI in December 2007

**Courtney Quinn**, Meritorious Graduate Student Award

**John Quinn**, The NSA Outstanding Graduate Student Research Award for the 2007-2008 year; Received a Midwest Organic and Sustainable Education Service Travel Grant, *Assessing the health of Nebraska's organic farmers by measuring farmer satisfaction* – grant from Organic Crop Improvement Association Research & Education; Led nomination for SNR GSA Spirit of Service Award given to the SNR GSA for outreach efforts at McPhee and Everett Elementary Schools; Midwest Organic and Sustainable Education Service Travel Grant - from MOSES; Larrick Graduate Student Travel Grant; Cooper Ornithological Society Student Membership Award; Frank and Marie Wheeler Fellowship; William J. Curtis Endowed Fellowship

### SCHOLARSHIPS AWARDED

**Carla Ahlschwede**, Izaak Walton League-Jessie Benton Scholarship

**Lars Anderson**, William McGeachin Scholarship

**Austin Bontrager**, Ted Regier Scholarship

**Mark Christenson**, Ted Regier Scholarship

**Suzanne Dawson**, Wildwood Trust Scholarship (Freshman)

**Ayako Ebata**, Herman and Alice Kohrs Scholarship

**Amber Fandrich**, Wildwood Trust Scholarship (Freshman)

**Daniel Frank**, Ted Regier Scholarship

**Andrew Furman**, Wildwood Trust Scholarship (Junior)

**Julie George**, Izaak Walton League-Platte Valley Scholarship

**Scott Harter**, William McGeachin Scholarship

**Kayo Hayashi**, Herman and Alice Kohrs Scholarship

**Trevor Hefley**, William McGeachin Scholarship

**Aaron Hildreth**, Izaak Walton League-Nebraska Scholarship

**Minako Ishibashi**, Herman and Alice Kohrs Scholarship

**Samantha Janousek**, Izaak Walton League-Fremont Scholarship

**Ethan Jensen**, Wildwood Trust Scholarship (Sophomore)

**Kelly Kappen**, Izaak Walton League-Roy and Sue Carlstrom Scholarship;  
William McGeachin Scholarship

**Daniel Kolterman**, Nebraska Chapter American Fisheries Society and Robert E. Thomas  
Memorial Fisheries Fund Scholarship

**Jessica Milby**, William McGeachin Scholarship

**Dane Peterson**, Randall Schilling Scholarship

**Nathanial Phillips**, Izaak Walton League-Grand Island Scholarship

**Landon Pierce**, Izaak Walton League-Nebraska Scholarship

**Adam Rupe**, Ted Regier Scholarship

**John Sens**, Ted Regier Scholarship

**Rebecca Sikes**, Robert E. Thomas Memorial Fisheries Fund Scholarship;  
Wildwood Trust Scholarship (Senior)

**Jessie Starostka**, Herman and Alice Kohrs Scholarship

**Laura Thacker-Lynn**, Izaak Walton League-Lincoln Scholarship

**Jason Thiele**, Ronald M. Case Scholarship; Wildwood Trust Scholarship (Senior)

**Laura Tiehen**, Donald E. and Doris L. Taylor Scholarship

**Rich Wilson**, Herman and Alice Kohrs Scholarship

**Jessie Winter**, Herman and Alice Kohrs Scholarship

**Colleen Zajac**, William McGeachin Scholarship

**DEPARTMENTAL GRANTS**  
**See Grants Funded for Department Listing**

**DEPARTMENTAL ACCOMPLISHMENTS**

**James R. Brandle** was awarded the 2008 Senior Faculty Holling Family Award for Teaching Excellence in March 2008.

**Larkin A. Powell** was selected in March 2008 as Fulbright Scholar for professional development leave in 2009; will lecture at Polytechnic University of Namibia in Natural Resource Management.

# *Department of Statistics*

## Department Head

Walter W. Stroup

## FACULTY TEACHING AND ADVISING RECOGNITIONS

See Faculty Appointments for Department Faculty

## CONFERENCES ATTENDED

**Chris Bilder** attended the webinar, “Doubling science course enrollments while empowering faculty and engaging students—Henderson University proves that it can be done.”

**Chris Bilder, Erin Blankenship, Walter Stroup, and Dong Wang** attended the Joint Statistical Meetings in Salt Lake City, UT July 29-August 2, 2007.

**Erin Blankenship** attended the Winter Interim Teaching Workshop, sponsored by CASNR, held at UNL on January 11, 2008; attended the SNR Writing Across the Curriculum Workshop on February 14, 2008.

**Erin Blankenship** and **Walt Stroup** were co-leaders for the Statistics TA Training Workshop, August 20-24, 2007.

**Istavan (Steve) Ladunga** attended Intelligent Systems in Molecular Biology conferences in August 2007 in Vienna, Austria and July 2008 in Toronto, Canada; attended the Systems Biology: Global Regulation of Gene Expression conference in March 2008 in Cold Spring Harbor, NY.

## DEPARTMENTAL GRANTS

See Grants Funded for Departmental Listing

## DEPARTMENTAL ACCOMPLISHMENTS

**David Marx** was the keynote speaker at the SAS (Nebraska) Users Conference at Mahoney State Park on June 9, 2008.

**Erin Blankenship** participated in the Statistics Writing Inquiry Group.

**Erin Blankenship** is a co-PI along with **Dave Gosselin, Ted Hamann** and **Shari Stenberg** for the newly awarded Kelly Fund grant, “Faculty Leadership for Writing Initiative.”

**Chris Bilder** taught STAT 950 to both UNL and Kansas State University statistics students using a Polycom web conferencing system. Completed class captures (recorded audio and video classroom content) of STAT 875 and STAT 950 courses available at [www.chrisbilder.com](http://www.chrisbilder.com). Current students can use these recordings to over classroom content they need to review and others can use these classes to teach themselves the course content.

# *Department of Veterinary and Biomedical Sciences*

**Department Head**

David K. Hardin

## **FACULTY TEACHING AND ADVISING RECOGNITIONS**

**See Faculty Recognitions for Department Listing**

## **CONFERENCES ATTENDED**

**Laura Hardin** attended the 2008 Summer Evaluation Institute in Atlanta, GA, sponsored by the American Evaluation Association and The Centers for Disease Control and Prevention with support from the National Association of Chronic Disease Directors.

## **STUDENT RECOGNITIONS**

### **Undergraduate Students**

**Megan Hiatt** received the UCARE Award

**Ryan Koopman** received the 2008 Undergraduate Achievement Award from the Nebraska Alumni Association

**Theodoric Mattes** received the UCARE Award

**Holly Samson** received the graduate student recruitment nomination award for the William J. Curtis Endowed Fellowship

### **Graduate Students**

**Jennafer Glaesemann**, VME 1, received the Janet Beachler Scholarship in Veterinary Medicine provided through the NU Foundation

**Daniel Woodbury**, VME admit, received the Charles Yount Educational Award in Veterinary Medicine provided through the NU Foundation

**Johanna Fithian**, VME 1, received the Anatomy Award presented by the Professional Program in Veterinary Medicine at UNL

**Cole Vanicek**, VME 1, received the Student Service Leadership Award presented by the Professional Program in Veterinary Medicine at UNL

**Jennafer Glaesemann and Sara Schuessler**, VME 1, placed second in the Anatomy Contest at the Student American Veterinary Medical Association, SAVMA Symposium held at Auburn University-College of Veterinary Medicine

## SCHOLARSHIPS AWARDED

### Graduate Students

**Lalit Beura**, 2007 American Association Veterinary Immunologists (AAVI) Graduate Competition Award at the Conference on Research Workers in Animal Diseases, Chicago, Illinois; First Place for the Poster Presentation Award for her paper “Certain PRRSV proteins inhibit IFN- $\alpha$  promoter activation”

**Gustavo Breschneider**, Shear-Miles Fellowship

**Joseph Erume**, Widamen Trust Distinguished Graduate Assistant Award; NC-1007 Gastroenteric Diseases Student Award for his poster presentation at the Conference of Research Workers in Animal Diseases Meeting, Chicago, IL, December 2-4, 2007

**Marcelo de Lima**, First Place Award entitled, “Jussara Pereira do Nacsiemnto Memorial Award” for the best Veterinary Virology presentation at the XVIII National Meeting of Virology, Brazilian Society for Virology, paper entitled, “Mapping of B-cell linear epitopes and construction of porcine reproductive and respiratory syndrome viruses lacking immunodominant regions by reverse genetics”

**Dharmika Navarathna**, Shear-Miles Agricultural Endowed Scholarship/Fellowship

**Yefei Zhu**, Milton E. Mohr Graduate Scholarship

All first-year veterinary students enrolled at UNL were awarded the **NVMA Scholarship** or the **J.J. and Eleanor S. Ogle Fellowship**

Daniel C. Annin	Jennafer M. Glaesemann	Anna R. Ramsey
Kellie A. Barrett	Krista K. Holstein	Robert S. Reid
Amy Bell	Kathryn A. Kasten	Michael Rukstalis
Richard Christen	Kelsey L. Kerwin	Sara Schuessler
Jeffery A. Eihusen	Megan K. Losee	Melissa K. Thompson
Jeffrey Faimon	Abby L. McCracken	Amy L. Trutna
Elizabeth Farrow	Jordan C. Nickerson	Cole F. Vanicek
Johanna Fithian	Rachelle Pumphrey	Jennifer Willems

### DEPARTMENTAL GRANTS

See Grants funded for Department Listing

### DEPARTMENTAL ACCOMPLISHMENTS

**Yuko Mori** and **Kazima Saira** received Best Seminar Award from the Department of Veterinary and Biomedical Sciences

# *Students*

## STUDENT ADVISORY BOARD

Quentin Dailey  
Stefanie Graff  
Helen Hecox

Jacob Hoxmeier  
Ryan Rezac  
Derek Schroeder

Jeffrey Schroeder  
Micah Steinbrink  
Kasey Wagner

## SENATORS

Ryan Hassebrook

Kat Farris

## 2007-2008 CASNR STUDENT AMBASSADORS

Jessica Bauman  
Kyle Perry

Mikki Schmidt  
Kyle Schmidt  
Natalie Sukup

Bryttni Westlake  
Melissa Williams

## CASNR DELEGATE

Cassandra Thomas

## CASNR WEEK

### CASNR Week Program Council 2008

**President:** Sarah Grimm

**Vice President:** Peggy Peterson

**Secretary:** Andrea Seidel

**Treasurer:** Laura Witte

**Advisers:** Michelle Stewart and Sue Voss

**Purpose:** The College of Agricultural Sciences and Natural Resources Program Council shall provide a framework for the academic, professional and social development of students and faculty of the College of Agricultural Sciences and Natural Resources.

CASNR Week is truly about tradition, recognition and fun. Our CASNR Week for 2008 – “Fulfill Your Fate in ‘08” was held April 12-19, 2008. Below are the activities for CASNR Week:

### **Burr Hall Bull Fry – Saturday, April 12**

- This year's proceeds from the bull fry went to the family of Jeremy Wach, a firefighter killed in a fire in Wymore, NE.
- The Burr Hall Car Show and Tractor Display was April 12 from 11 a.m.-3 p.m.

### **CASNR Week Banquet – Sunday, April 13**

- The banquet for CASNR week is designed to recognize the success of our CASNR students, parents, faculty and staff. Students who are successful academically and their parents are invited to the banquet. We had over 300 attend our banquet; our keynote speaker was Anita Estes Wollenburg, a former National FFA Officer and current CASNR Agricultural Education student from Stuart, NE.
- The CASNR Alumni Association presents special recognition awards during the banquet.
- The CASNR International Studies Recognition Ceremony was held during the reception from 5-6 pm before the Awards Banquet. There was special recognition of all students and faculty who traveled abroad during the 2007-2008 school year.

### **CASNR Week Award Winners for 2008:**

- Outstanding Student Organization - Sigma Alpha
- Outstanding Student Organization Officer - Amanda Pflasterer with Sigma Alpha
- Outstanding Student Organization Member - Dan Woodbury - Pre-Vet Club
- Student Leadership Award - no nomination
- Student Organization Philanthropy/Service Award - no nomination
- Outstanding Teaching Award - Bryan Reiling
- Superior Academic Advising - Dennis Brink
- Outstanding Staff Member - Steve Waller

### **Club Adviser Luncheon – Monday, April 14**

- All advisers of our CASNR clubs are invited to attend a luncheon as a way to thank them for their dedication throughout the year. Fifty club advisers, club members and staff attended in 2008.

### **Lunch on the Lawn – Tuesday, April 15**

- Lunch on the Lawn is one of the favorite events on campus. We served over 550 students, faculty, staff and guests hamburgers and root beer floats for lunch.
- The biggest contributor is the Nebraska Beef Council. they provide all of the hamburgers for our meal. CASNR students also contact local businesses for free “giveaways” that are presented during lunch.

### **Community Night – Tuesday, April 15**

- Hartley, Huntington and Clinton Elementary Schools plus students at the Ruth Staples Child Development Lab are invited to our carnival at Community Night. All faculty, staff and students may bring their children to Community Night. We have a free carnival; each CASNR club can have a table and play games with our guests. For 2007 we had 161 elementary students who came to Community Night; for 2008, we had 60 elementary students attend, our first time for a drop in our numbers.

### **Undergraduate Teaching Assistant Luncheon – Wednesday, April 16**

- Undergraduate TA's are invited to a luncheon with the CASNR Dean. Their professors are also invited so they can introduce their TA at the luncheon. Each TA is presented a certificate for their contribution to our CASNR students. Fifty teaching assistants, professors and staff attended in 2008.

### **"Career Opportunities in Science" panel on Wednesday, April 16**

- The event is a panel hosted by the Biochemistry Club, the Forensic Science Club and the Food Science Club.

### **Love Hall Chili Feed – Wednesday, April 16**

- Love Memorial Hall had their Chili Feed from 5-7 pm with a free will donation.

### **Blood Drive for the Community Blood Bank of Lancaster County – Thursday, April 17**

- CASNR Week started partnering with the Community Blood Bank of Lancaster County in 2005. We had 55 donors and 47 units were collected during our Blood Drive for CASNR Week.
- CASNR Week Program Council coordinates a fall blood drive with ASUN during Homecoming; our fall date is September 29 from 9am-3 pm in the Great Plains Room of the Nebraska East Union.

### **Alpha Gamma Rho Barbecue – Thursday, April 17**

- Alpha Gamma Rho had their annual barbecue on Thursday, April 17.

### **UNL Rodeo on Friday, April 18 and Saturday, April 19**

- The UNL Rodeo Association hosted the 50th annual UNL Rodeo on Friday and Saturday at the Lancaster Event Center.
- Over 250 contestants from the Great Plains Region of the National Intercollegiate Rodeo Association (NIRA) competed. Students came from Iowa, South Dakota, North Dakota, Wisconsin, Minnesota and Nebraska.
- The UNL Rodeo Association hosted a dance on Friday night with Jim Rice and the Final Round Band.
- At the 1:00 pm performance on Saturday, we had a Kid's Day – each child received a free t-shirt.
- The CASNR Alumni Association helped with a barbecue for Alumni of the UNL Rodeo Association and Team on Saturday between the 1 p.m. performance and the 7:30 p.m. performance. It was a good time to reminisce about rodeo; some alum's brought memorabilia to share. Ira Spanel, a May graduate of CASNR received the All Around Award for top points at our rodeo. Ira completed a term as the National Student President of the NIRA and also the Student Director for the Great Plains Region in May. He will be competing at the College National Finals Rodeo in Casper, WY, June 16-19, 2008.

## OUTSTANDING JUNIOR AND SENIOR WOMEN SCIENTISTS

<b>College of Agricultural Sciences and Natural Resources</b> Danita Curtiss Kristina Hubbard Maria Lewis Ashley Sternhagen Emily Tschida	<b>Biochemistry</b> Stephanie Matejka Alisha O'Malley Kara Pozehl Tara Somer Laura Willoughby Sasha Zheng	<b>Environmental Studies</b> Samantha Bray Melissa DeJonge Megan Jackson Kaho Hayashi Jennifer Korgie Danielle McNeil Jessica Shortino Laura Tiehen
<b>Agronomy and Horticulture</b> Sheila Meyer Natalie Sukup	<b>Biological Systems</b> <b>Engineering</b> Stephanie Baird Shannon Killion Abbey McTaggart Mary Regier	<b>Food Science</b> Emily Ang Mona Lisa Chan Melanie Downs Lauren Gemar Chika Otani
<b>Animal Science</b> Meredith Adams Alexandra Hill Jessalyn Schrock Amanda Van Pelt	<b>Entomology</b> Julianne Matczyszyn Dori Porter Crystal Ramm Becca Striman Jessica Wilkerson	<b>School of Natural Resources</b> Kelly Kappen Jessica Milby Lauren Thacker-Lynn Jessie Winter

## LEADERSHIP COUNCIL

Leadership Council is composed of the presidents of each CASNR Club, the advisers for the clubs, the treasurers for the clubs, representatives from fraternities, sororities and residence halls, the CASNR Advisory Board Members and the CASNR Ambassadors. The Leadership Council plays a crucial role in coordinating student organization activities on campus; they serve as the liaison to the IANR Vice Chancellor and support CASNR recruitment. Below are examples of activities for Leadership Council:

### **Mandatory Training Session**

- The first meeting for Leadership Council was a Mandatory Training meeting in the fall. Leadership Council partners with Student Involvement to go over record keeping and forms, rules and regulations and pertinent information necessary for events on campus.

### **Welcome Back Club Fair**

- The Welcome Back Club Fair is held the first Thursday of the fall semester after Adviser Advantage. Each CASNR club has a table outside of the Union to recruit new members. The Welcome Back Club Fair is similar to Big Red Welcome.

## CASNR Week Community Night

- All clubs are notified about Community Night and asked for their help. Each club has a table, game and prizes. Clubs love coming to Community Night.

## Gamma Sigma Delta

### Student Scholarship Recognition Reception

Gamma Sigma Delta, an agricultural honor society, recognizes sophomores, juniors, seniors and graduate students who have excelled academically in the College of Agricultural Sciences and Natural Resources, the College of Education and Human Sciences, Agricultural Engineering and Biological Systems Engineering and students in the College of Engineering. A scholarship reception and dinner is held annually to recognize these students.

### New Undergraduate Student Members

Kari Arnold	Grants Janousek	Elizabeth Schwarz
Jessica Betts	Kelly Kappen	Michelle Spink
Andrea Cantarero	Stephanie Kratzer	Tammy Stuhmer
Danita Curtiss	Meghan Martinson	Lauren Taylor
Ashley Effken	Stephanie Melchert	Kate Wolford
Kacey Francis		

### New Graduate Student Members

Mathew Brust	Daniel Larson	Susie Reyes
Casey Campbell	Siew Yoong Lee	Kelsey Rolfe
Cassandra Dytrych	Michelle Parde	Audra Wessel
Kelly Fisher	Heartwin Pushpadass	

### New Faculty Members

Gary Brewer	Suat Irmak	Susan Williams
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### New Alumni Members

Zaniab Rida	Natalie Sehi	Adam Liska
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### Nebraska Chapter Officers

President: Dennis Brink  
President Elect: Clayton Kelling  
Secretary: Alan Baquet  
Treasurer: Julie Albrecht  
Historian: DeLynn Hay

## *Student Organizations*

### AGRICULTURAL COMMUNICATORS OF TOMORROW

**President:** Laura Maricle

**V-President:** Matt Dolch

**Treasurer:** Jessalyn Schrock

**Secretary:** Lindsey Horner

**Sower Coordinator:** Ryan Hassebrook

**CDE Picture Coordinator:** Amanda Bergstrom

**Faculty Adviser:** Jason Ellis

**Number of members:** 13

**Club Purpose/Goals:** ACT is a national organization for students with a professional interest in agricultural journalism and communications. ACT's goals include promoting careers in the fields of agricultural journalism and communications; providing leadership experience for students; helping students create professional contacts in agricultural communications; and developing curriculum specifically related to agricultural journalism and communications.

#### **Conferences Attended**

- Agricultural Media Summit - July 07 - Louisville, KY
- ACT Professional Development Conference - March 08 - Lincoln, NE

#### **Field Trips/Tours**

- Swanson Russell Advertising Agency - Lincoln, NE

#### **Fundraising Projects**

- Press Room workers - Ak-Sar-Ben show - Omaha, NE
- State FFA Livestock Showmanship Winner Photos - NE State Fair - Lincoln, NE
- State FFA CDE Award Winner Photos - State FFA CDE Awards Ceremony - Lincoln, NE
- Write Fall and Spring CASNRAA Newsletter – The Sower - Lincoln, NE

#### **Awards (received and/or given):**

- Recipient - Monsanto Professional Development Grant to support hosting ACT Professional Development Conference

### ALPHA GAMMA NU

**President:** Jake Fisher

**Secretary:** William Taege

**Treasurer:** Luis Dimas

**Pledge Educator:** Kaleb Samuelson

**Social Chair:** Brian Kohmetscher

**Steward:** Jon Block

**House Manager:** Bart Choat  
**Rush Chair:** Drew Wilson  
**Rush Chair:** Joe Christopher  
**Rush Chair:** Tony Collins  
**IFC Representative:** Jon Hakanson  
**Number of members:** 24

**Purpose:** The purpose of Alpha Gamma Nu Fraternity is to provide a fraternal atmosphere for young men at the University of Nebraska. It is the purpose of our fraternity to stress the following in everything we do: love, truth, kindness, brotherhood, and scholarship. We realize that making the jump from high school to college can be a difficult task; we want to provide guidance and help to young men to make this adjustment easier and less stressful. It is also our goal for the men that pass through this fraternity to become more responsible, stronger leaders, and of greater character, preparing them for a successful life after college. This is accomplished by helping the men realize they have been blessed with many individual and unique talents that must be cultivated by giving their best effort in everything they do in order for everyone to reach their maximum potential.

**Other Activities:** Involvement in student organizations, social events, community service projects, philanthropies, intramurals, house Bible study, and homecoming week.

## ALPHA GAMMA SIGMA

**President:** Kurt Heideman  
**Vice-President:** Jason Star  
**Secretary:** Reid Ely  
**Treasurer:** Michael Peterson  
**Fraternity Educator:** Samuel Schmidt  
**House Manager:** Andrew Olson  
**Rush Chair:** Grant Wallace  
**Rush Chair:** Steven Reppert  
**Scholarship Chair:** Thomas Cameron  
**Social Chair:** Justin Vonasek  
**Alumni Relations:** Kyle Dorn  
**Public Relations:** Riley Courtright  
**Risk Management:** Tony Roubal  
**Number of members:** 62

**Mission Statement:**  
Preparing men for life by:  
Coming together as scholars,  
Living as brothers,  
Becoming leaders of tomorrow.

**Conferences:**

- Six men attended Alpha Gamma Sigma National Convention in St. Louis in early January. Here we learned about fraternity education, career goals, philanthropy ideas and what AGS men are doing throughout the country. In St. Louis we toured the Anheuser-Busch Brewery.
- At AGS National Convention we brought home Gold Awards in Chapter Development and Member Development. And Silver Awards in Campus, Community and National Activities.

**Fundraising:**

- AGS's personal fund raiser is our annual phone-a-thon which took place March 16th. Numbers are still being calculated for this. Money from the phone-a-thon goes towards member's scholarship and leadership awards, capital improvements and other house donations.

**Philanthropies:**

- "Slices for Life" last fall raise over \$2,000 for NE chapter of the National Multiple Sclerosis Society. "Masters" this spring raised approximately \$2,000 for the Special Olympics.

**ALPHA ZETA**

**Chancellor:** Brian Krienke

**Treasurer:** Andrew Langemeier

**Scribe:** Aaron Anderson

**Chronicler:** Nora Spath

**Guide:** Cassandra Stephenson

**Censor:** Kurtis Brauer

**Social Chair:** Justin Vonasek

**Faculty Advisers:** Jim King, Deana Namuth Covert, John Markwell

**Number of members:** 64

**Mission:** Alpha Zeta is the professional agricultural organization dedicated to the highest levels of scholarship, leadership, integrity and service.

**Vision:** Alpha Zeta is a global network of diverse agricultural professionals recognizing, developing and promoting leaders with common values and integrity.

**Fundraising:**

- Spring ham sales

**Other:**

- Chemistry tutoring
- Ink cartridge recycling
- Club website framework

## BIOCHEMISTRY CLUB

**Co-Presidents:** Scott Kindle, Tara Somer

**Vice President:** Josh Bies

**Treasurer:** Sarah Brownell

**Secretary:** Alisha O'Malley

**Public Relations:** Sasha Zheng, Ashley Sternhagen

**Information Specialist:** Becky Somer

**Freshman Representative:** Laura Hahn

**Faculty Advisers:** Ms. Joan Krush, Dr. John Markwell, Dr. Mark Wilson

**Number of members:** 300+ registered members; 50 active participants

**Purpose/Goal:** The biochemistry club offers an opportunity for students who share a common interest in biochemistry to interact both socially and scholastically. The club allows for interactions between upperclassmen, underclassmen, and faculty as well as professionals within the field. The club provides volunteer opportunities and other activities for students to engage on campus and within the community.

### **Field Trips/Tours:**

- Big Red Roadshow (Omaha)

### **Fundraising:**

- Staffed the Farm Bureau booth at the State Fair
- T-shirt sales
- Worked during Fall and Spring Career Week

### **Awards (received and/or given):**

- CASNR Week Outstanding Officer Nominee – Scott Kindle
- CASNR Week Outstanding Academic Adviser Nominee – Joan Krush

### **Other Activities:**

- Supported CASNR Advisory Board and Prairie Stomp
- Booth at the Big Red Welcome on both City and East Campuses
- Provide volunteers during CASNR's Experience the Power of Red Event
- Honor's Program Participant
- Volunteered at Big Red Road Show
- Held a demonstration booth at Science Olympiad
- Held a symposium, "Career Opportunities in Science" open to all majors, introducing different career options available to students. Co-sponsored with Forensic Science and Food Science Clubs
- Volunteered at CASNR week community night
- Hosted an Undergraduate Research Poster Fair experience targeted at underclass students.
- Hosted a "Senior Send-off" picnic in April for graduating students.

## COLLEGIATE FFA

**President:** Pam Pohlmann  
**Vice President:** Craig Davidson  
**Secretary:** Laura Maricle  
**Treasurer:** Paige Bek  
**Faculty Adviser:** Lloyd Bell  
**Number of members:** 45

**Purpose/Goal:** The purpose of the UNL FFA Alumni is to provide a sense of community for collegiate alumni FFA members and an opportunity for them to continue their involvement within the FFA Organization.

### **Fundraising:**

- State FFA Convention Dance

### **Awards (received and/or given):**

- Two scholarships to FFA Chapters
- Emerson - Hubbard FFA Chapter
- Red Cloud FFA Chapter

### **Activities:**

- Trash pickup, CASNR week, supporting area
- Chapters through chapter officer interviews, helping raise sponsorship for the rental of Pershing Auditorium for State FFA Convention, and the holding FFA Dance

## FOOD SCIENCE CLUB

**President:** Melanie Downs  
**Vice President:** Olivia Kunzman  
**Secretary:** Tessa Porter  
**Treasurer:** Rob Lacy  
**Undergraduate Liaison:** Steve Kaiser  
**Graduate Liaisons:** Rachel Reuss and Kenzi Clark  
**Senior Adviser:** Dr. Jeyamkondon Subbiah  
**Junior Adviser:** Dr. Robert Hutkins  
**Number of active members:** 42

**Purpose:** The purpose of the Food Science Club is to foster close relationships among the Department of Food Science and Technology students and faculty at the University of Nebraska-Lincoln. The club also promotes professional development through interaction with the food industry and cooperation with professional organizations.

**Conferences Attended:**

- 2007 Institute of Food Technologists (IFT) Annual Meeting and Food Expo in Chicago, IL
- Hosted 2008 IFT Student Association North Central Area Meeting

**Field Trips and Tours:**

- 2007 Fall Break Food Industry Tour to Minneapolis, MN by 15 club members. Facilities visited included the following:
  - Fireside Orchard and Gardens (Northfield, MN)
  - General Mills
  - Dakota Growers Pasta
  - Old Dutch Foods
  - Land O'Lakes
  - Hormel (Austin, MN)

**Fundraising Activities:**

- The Food Science Club sold UNL Dairy Store Ice Cream at the Nebraska State Fair. This annual event is the club's largest fundraiser every year. At the 2007 State Fair the club earned a net profit of approximately \$10,000. The Food Science Club also proctors exams for Dr. John Rupnow as an additional fundraiser.

**Awards (received and/or given):**

- 2008 IFT Student Association North Central Area College Bowl Champions
- Summer 2007 UNL Intramural Softball Championship Team
- The club awarded two \$500 scholarships to students actively involved in the Food Science Club
- The club sponsored the Food Science Professional Development Event at the 2008 State FFA Competition

**Other Activities:**

- Trick or Treat for Canned Goods -- a fundraiser for the Lincoln Food Bank
- American Cancer Society Relay for Life -- raised over \$500 for cancer research
- IFT Ak-Sar-Ben Section fall meeting at Soaring Wings Winery
- IFT Ak-Sar-Ben Section spring meeting and dinner speaker
- Sponsored food industry speakers from companies including Cargill, Wells' Dairy (Blue Bunny), and Danisco
- International Potluck
- Faculty versus student college bowl competition
- Entered IFT Student Association product development competition
- Participated in CASNR Week Community Night
- Participated in CASNR Week Career Opportunities in Science

## FORENSIC SCIENCE CLUB

**President:** Reyna Johnson  
**Vice President:** Jenny Bushing  
**Treasurer:** Jessica Wilkerson  
**Secretary:** Stephanie Janiak  
**Web Designer:** Jason Hustedt  
**Faculty Adviser:** Karl Reinhard  
**Number of members:** 55

**Purpose/Goals:** The objectives and purposes of the Forensic Science Club shall be the following: (1) to provide educational and leadership opportunities and training outside of the classroom setting; (2) stimulate interest in Forensic Science and related fields among university students; (3) develop a spirit of cooperation and mutual helpfulness among students and faculty; (4) to provide an opportunity for wider acquaintances with the forensic science community and their activities; (5) to be of service to the University, the department, and other students.

**Conferences attended:**

- 4th Annual Forensic Sciences Symposium sponsored by the Nebraska Institute of Forensic Sciences, Inc.

**Field Trips/Tours:**

- Tour of the Nebraska State Patrol Crime Laboratory

**Fundraising projects:**

- Forensic Science Club T-shirts

**Activities:**

- Numerous guest speakers from different jobs in the forensic science field, movie nights, club dinners, Career Opportunities in Science Host.

## JUSTIN SMITH MORRILL SCHOLARS

**President:** Kat Farris  
**Vice President:** Karoline Kastanek  
**Treasurer:** Tami Cullen  
**Secretary:** Brittany Sturek  
**Events Chair:** Suzy Hammons  
**Adviser and Director:** Ed Harvey  
**Number of members:** 30

**Purpose/Goal:** Open only to members of the Justin Smith Morrill Scholars Program, our club provides students with immediate leadership opportunities, a forum for interaction between the four Morrill Scholars classes, a venue for planning social activities and an outlet to engage in community service activities and civic engagement.

**Conferences Attended:**

- National Association of State Universities and Land-Grant Colleges (NASULGC) 2007 Annual Meeting

**Field Trips/Tours:**

- New York City, NY
- Justin Morrill Homestead, Strafford, Vermont (only Dr. Harvey attended, students will go next fall)

**Fundraising:**

- Relay For Life

**Awards (received and/or given):**

- Honorary Justin Morrill Scholars Awards are given by the club each year to select individuals for their support of the program and the land-grant university mission.

**Other Activities:**

- Sponsor the City of Lincoln, MoPac Bike Trail from 33rd to 40th Streets
- Collaborating with Congressman Lee Terry's Office to provide shadowing and internship opportunities for Morrill Scholars
- Co-Sponsor 2007 ASUN Debate on East Campus
- Sponsor Snow Stomp Dance each spring
- Sponsor Bowling and Bingo
- Sponsor Dessert Competition and Jazz Night
- Spring Morrill Scholar Awards Luncheon which featured Morrill biographer, Coy F. Cross II
- Created a new ice cream flavor - Morrill Orchard Medley - as a means to educate UNL and the public about Justin Morrill

**NATIONAL AGRI-MARKETING ASSOCIATION (NAMA)**

**President:** Laura Witte

**Vice President of Marketing:** Bret Herndon

**Vice President of Fundraising and Treasurer:** Jess Clowser

**Vice President of Communications:** Andrea Seidel

**Secretary and Annual Report Coordinator:** Karoline Kastanek

**Faculty Adviser:** Rosalee Swartz

**Number of members:** 21

**Purpose:** The National Agri-Marketing Association (NAMA) serves the food and fiber industry, focusing on our members' professional development by providing access to solutions and opportunities in agribusiness.

**Goals:**

1. Earn Outstanding Chapter Award for 4th consecutive year
2. Improve membership recruitment

- a. Target potential members with follow up emails and phone calls
- b. Bring in 12 new members and have a retention rate of 6 members
3. Win the John Deere Signature Award
4. Increase Professional Chapter involvement
  - a. Each student attends at least two Midlands Chapter meetings
  - b. Organize a group trip for a tour and presentation of an agri-marketing company
  - c. Create a professional panel for assistance with product development
5. Improve mentoring program participation, by having 90% complete by February 1, 2008
6. Establish 2 new fundraising activities and increase overall chapter participation in the group's fundraising efforts
7. Improve marketing plan materials
  - a. Increase interaction with a sponsoring company
    - i. Meet with a company by November 1, 2007
    - ii. Increase number of quality contacts with sponsor to at least 4
  - b. Have a solid rough draft by December 12, 2007
  - c. Have a solid power point draft by December 12, 2007
  - d. Present to the Midlands chapter by February 21, 2008
  - e. Set up four practices before National Convention in April
  - f. Advance to the semi-final round or higher of the national marketing competition
7. Increase interaction with American Marketing Association (AMA) Student Chapter and among the students outside of the College of Agricultural Sciences and Natural Resources
  - a. Enhance a partnership between NAMA, AMA, PR and AD Clubs
  - b. Send invitations for activities and meetings to students majoring in the areas of journalism, business and communications
8. Increase community involvement
  - a. Participate in one community service project each semester
  - b. Donate blood and volunteer for blood drive during CASNR Week, Spring Semester
9. Maintain Excellent "Got Work" Sessions
  - a. Increase professionals to six for Interview and Resume Workshop, Fall Semester
  - b. Maintain professionals at 4-5 for Discussion Panel, Spring Semester
10. Increase on-campus involvement
  - a. Sponsor on-campus activities
  - b. Create a greater awareness of NAMA
11. Hold a social each semester to develop better relationships among members

**Conferences Attended:**

- National Agri-Marketing Association National Conference - Kansas City, MO April 15-18, 2008; Atlanta, GA April 2009

**Field Trips/Tours:**

- Hy-Vee / Local Products Tour, 40th and Old Cheney

**Fundraising projects:**

- Professional Sponsorship, Nebraska Bookstore Incentive Program, Nebraska NAMA Polo Sales

- **Awards (received and/or given):**
- NAMA National Convention
- 2nd Place Chapter Improvement Award
- 4th Place Outstanding National Chapter
- 4th Place John Deere Signature Award
- Advanced to Semi-final round of the Marketing Plan competition
- ABEF Scholarship Recipient - Emily Arkfield

**Other Activities:**

- Partnership with the People's City Mission to serve meals and paint the chapel

**PRE-VETERINARY CLUB**

**President:** Lindsey Hofman

**Vice-President:** Ryan Koopmans

**Secretary:** Sarah Grimm

**Treasurer:** Jennifer Schuckman

**Program Coordinator:** Dan Woodbury

**Public Relations:** Ashlynn Jepson

**Service Chair:** Clint Mickey

**Historian:** Kristina Hubbard

**Committee Heads:** Kelly Kappen, Whitney Sprout, Heath Weichel

**Faculty Advisers:** Doug Rogers, David Smith

**Number of members:** 60

**Purpose/Goals:** The Purpose of this organization is to maintain and increase the interest of college students pursuing the pre-professional course of study of veterinary medicine.

**Field Trips/Tours:**

- Henry Doorly Zoo
- Waldo Farms
- ISU Veterinary School
- Nebraska Animal Medical Center

**Fundraising projects:**

- Puppy painting artwork fundraiser
- Two dog washes
- Poker tournament

**Awards (received and/or given):**

- CASNR Week nomination for “Outstanding Student Organization”
- Four \$250 scholarships to members at spring banquet

**Other Activities:**

- New member retreat
- Welcome back picnic

- State Fair Birthing Pavilion
- Holiday social
- Social with the first year veterinary students

## **RANGE MANAGEMENT CLUB**

**President:** Jessica Milby

**Vice President:** Lars Anderson

**Secretary:** Nick Easterly

**Treasurer:** Lars Anderson

**Public Relations:** Jason Warner

**Faculty Adviser:** Walt Schacht

**Number of members:** 11

**Purpose/Goals:** To promote the understanding and enhancement of rangeland resources in our area and the world, and provide students with the opportunity to gain expertise and become involved in the conservation and management of rangeland resources.

### **Conferences Attended:**

- Nebraska Section Meeting of the Society for Range Management in Grand Island
- National Meeting of the Society for Range Management in Louisville, KY

### **Field Trips/Tours:**

- Club members toured Stock Seed Farm in Murdock, NE, an operation using goats to control leafy spurge, and Center for Great Plains Studies at UNL.

### **Fundraising projects:**

- Crazy Auction at the state SRM meeting
- Book and mug sales at the national SRM meeting
- Clipping grass at the ARDC in Mead
- Working at the Home Run Club trailer at home baseball games
- Cedar tree cutting at Barta Brothers Ranch

### **Awards (received and/or given):**

- Merilynn Hirsch was recognized as a key member of the Range Management Club with the 2008 Trail Boss Award.

### **Other Activities:**

- Christmas Party and white elephant gift exchange at Walt's house
- Bowling
- Fall BBQ with Agronomy Club
- Spring Banquet
- Club members also participate in the Undergraduate Range Management Exam and Plant Identification contest at the National SRM meeting.

## TRACTOR RESTORATION CLUB

**President:** Grayson Path  
**Vice-President:** Dan Grabowski  
**Secretary:** Sean Gillilan  
**Treasurer:** Dan Jahraus  
**Faculty Advisor:** Jeremy Steele  
**Number of members:** 12

**Purpose/Goals:** To enhance the Exhibition of Tractors within the Lester F. Larsen Tractor Test and Power Museum.

### Field Trips:

- Tractor Supply and Home Depot in Lincoln, NE

### Fundraising:

- The annual CASNR Tractor Show and the annual Tractor Test Museum Open House.

## WILDLIFE CLUB

**President:** Jason Thiele  
**Vice-president:** Aaron Hildreth  
**Treasurer:** Lars Anderson  
**Secretary:** Elyse Watson  
**Public Relations:** Brittany Horst, Colleen Zajac  
**Faculty Advisers:** Larkin Powell, Mark Pegg  
**Number of members:** 25

### Purpose/Goals:

- To provide guidance and further knowledge about specific wildlife.
- To promote and stimulate interest in wildlife.
- To provide for the cultural and social development of members.
- To provide opportunities to develop leadership.
- To further cooperation with organizations concerned with wildlife.
- To acquaint interested students and faculty members with the wildlife field.

### Conferences attended:

- Pheasants Forever State Habitat Meeting
- Nebraska Chapter of the Wildlife Society Annual Meeting

### Field Trips:

- Conclave (Fort Collins, CO)
- Branched Oak (electro shocking)
- Niobrara River Canoe Trip
- Camping Trip (Fairbury, NE area)

**Fundraising projects:**

- Tim Bedore
- Banquet
- Clean-up project for Least Tern/Piping Plover Cooperative
- T-shirt sales

**Awards (received and/or given):**

- Howard L. Wieggers Nebraska Outstanding Wildlife Conservation Award- Ione Werthman
- Merit Award- Colleen Zajac
- Outstanding Wildlife Student- Jason Thiele
- Hunter Education award
- Education award
- Senior award- Jason Thiele
- Academic excellence award
- Conclave Photo Contest
- Mammals: Kaho Hayashi
- Birds: Tomotoshi Funabashi
- Herps & Fish: Peggy Peterson
- Insects/Other: Jess Milby
- Landscapes: Tomotoshi Funabashi
- Outdoor Activities: Elyse Watson
- Digitally Edited: Elyse Watson
- Best of Show: Tomotoshi Funabashi
- People's Choice: Jess Milby

**Other Activities:**

- Firearm Hunter Education
- Bow Hunter Education
- Project Wild
- Speakers
- Dick Turpin
- Mark Webb (USFWS Special Agent)
- Dennis Ferraro
- NWTf Jake's Day
- BBQ
- Game Feed

# *Honors*

## CHANCELLOR'S SCHOLARS

Students honored as Chancellor's Scholars have earned A's on all of their graded work at the University of Nebraska – Lincoln and all other post-secondary institutions attended by the student during his or her academic career. At least 42 hours must have been earned at the University of Nebraska – Lincoln.

Casey Richard Cain  
Melanie Lynn Downs

Kristina JoAnn Hubbard  
Jonathan Michael Jacobs

Jason Paul Thiele

## SUPERIOR SCHOLARS

Students honored as Superior Scholars are graduating seniors who have attained a standing in the upper three percent of their college or have been on the honors list since matriculation as freshmen. These students must have completed at least 42 hours at UNL. Because these students have maintained all A's in courses taken at other post-secondary institutions, they do not appear on the Chancellor's Scholars list.

Cystal Dale Bryan  
Julianne Joyce Catlin  
Kathryn Ann Cockerill  
Nicholas John Easterly  
Ashley Suzanne Effken  
Anna Joy Foley

Rebecca Marie Heilman  
Brant Clark Hubbard  
Thomas Dean Krohn  
Isaac Ivan Mortensen  
Kee Yang Ong  
Landon Lee Pierce  
Adam Paul Pohlmeier

Mikki Jo Schmidt  
Andrea Kay Schwarz  
Yukiho Shinagawa  
Rebecca Lynn Sikes  
Tara Marie Somer  
Richard Duane Wilson

## 4.0 HIGH SCHOLARS

Students recognized as 4.0 High Scholars earned all A's in their course work at the University of Nebraska – Lincoln. Honored juniors and seniors must have completed 42 hours at UNL, sophomores 28 hours and freshmen 12 hours. Freshmen, sophomore and junior students must have completed 12 hours during the first semester. Seniors must have completed nine hours.

### Freshmen

Zachary Peter Adam  
Luke Norbert Beckmen  
Jessica Janis Dowdy  
Daniel Gretzky Frank

Laura Beth Hargarten  
Shawn Michael Hutsell  
Andrew James Keralis  
Phuong Cam Nguyen

Ruwanthi Purnima Ratnayake  
Anne Nicole Rolfson  
Sara Jane Tonjes  
Taylor Jordon Yaw

### Sophomores

Craig Alan Davidson

Kelly Rae Ingram  
Stephanie Marie Laudenklos

Alexander Lames Wolf

### Juniors

Mark Alan Halstead

Ryan Scott Hassebrook  
Lindsey Alicia Hofman

Joseph Blake Holoubek

### Seniors

Danita James Curtiss

### **HIGH SCHOLARS**

Students recognized as High Scholars have a cumulative grade point average of 3.6 or higher.

### Freshmen

Michell Ann Adamson  
Jacob David Arneson  
Kimberly Jill Behrends  
Nicholas James Burkart  
Dexter Richard Driskell  
Caitlin Elisabeth Ehlers  
Azureen Janelle Erdman

Steven Angelo Falcone  
Tu Ngoc Ha  
Susan Rose Hammons  
John Harry Heermann  
Calandria Mae Jarboe  
William Leroy Layer, III  
Daniel Abram Leiser  
Anthony Michael McClary

Laura Elizabeth Murray  
Tyson Lee Narjes  
Landon Robert Peterson  
Crystal Rose Pribyl  
Melinda Lue Rathman  
Derrick Lynn Rocker  
Jeffrey Wayne Wentz

### Sophomores

Melanie D. Cofer  
Courtney Ann Cubrich  
Suzanne Elise Dawson  
Ayako Ebata  
Tyler William Gansebom  
Megan Marie Hiatt  
Reesa Michelle Hoffschneider  
Maggie Mae Holub

Samantha Marie Janousek  
Ethan Thomas Jensen  
Katherine Marie Koch  
Cassandra Rebecca Krueger  
Allison Kathryn Kay Leimer  
Maria June Lewis  
Laura Kathleen Maricle  
Patrick Edward Moser

Truc Thanh Nguyen  
Kayla Dawn Rubenthaler  
Bryce Andrew Smith  
Stephanie Ray Turner  
Kolby Larry Van Newkirk  
Colleen M Zajac  
Levi Jason Zehr

### Juniors

Lars Carl Anderson  
Joseph Jay Canny  
Mathew Paul Crotty  
Laura Ruth Demmel  
Jamie Lee Eggerss  
Anita LaRae Estes  
Jacob R. Geis  
Phillip Reed Goering  
AriAnna Corinne Goldstein  
Chad Maxwell Hall  
Trevor James Hefley

Andrew Thomas Hibbert  
Jacob Frank Hoxmeier  
Tyler James Hughes  
Laura Maureen Joy  
Amanda Marie Kasanek  
Olivia Marie Kunzman  
Amy Kristine Lathrop  
Andrew Lim  
Alexander Edward Lush  
Karla Glyn McKilligan  
Mitchell Douglas Ostgren

Kyle Richard Perry  
Brian Richard Petersen  
Tessa Jane Porter  
Krista Joy Ramussen  
Magdalen Diane Peitzmeier  
Anthony Joseph Roubal  
Micah Robert Steinbrink  
Rachelle Rose Struebing  
Jason Michael Warner  
Anthony Albert Wilhelm  
Jessica Diane Wilkerson

### Seniors

Rishi Batra  
Joshua Joseph Bies  
Austin Joe Bontrager  
Dirk Benedict Burken  
Justin Derek Cech  
Lauren Marie Gemar  
Joshua James Germar  
Jillian Marie Goetz  
Scott Morris Harter

Steven Russell Howser  
Minako Ishbashi  
Jenik Louise Frances Johnson  
Kelly Lynn Kappen  
Scott Allen Kindle  
Andrew James McLaughlin  
Jessica Lynn Milby  
Nicholas Adam Molacek  
Mitchell John Novacek  
Kalee Amanda Olsen

Pamela Gail Pohlmann  
Adam Dwayne Rupe  
Tracy Marie Sonderup  
Jeffrey Clarke Songster  
Jesse Charles Starostka  
Lauren Christine Mae Taylor  
Joshua David VanDeWalle  
Jessie Rose Winter  
Jeremi Warren Wurtz

## ALPHA ZETA

Alpha Zeta is an honorary and professional fraternity of men and women whose educational objectives and/or careers are related to the field of agriculture. Founded at Ohio State University on November 4, 1897, it is the oldest fraternal organization in agriculture. One objective of the Fraternity is to develop leadership, fellowship, and character among its student members. Academics, leadership and character continue to be the criteria used to determine student eligibility to join Alpha Zeta.

### 2007-2008 Alpha Zeta Members

Aaron Anderson	Maggie Holub	Jeffrey Schroeder
Janae Althouse	Lindsey Horner	Katherine Schueths
Emily Arkfield	Jennifer Horst	Erin Siefken
Pei Ang	Kristina Hubbard	Zachary Siel
Michael Bartels	Karoline Kastanek	Rebecca Small
Ashley Batie	Kevin Keller	Laura Snell
Alex Brandes	Brian Krienke	Jacklyn Snyder
Karl Brauer	Andy Langemeier	Nora Spath
Kurtis Brauer	Amy Lathrop	Mitchell Stamm
Briana Brooks	John Lazoritz	Jesse Starostka
Casey Cain	Ryan Legge	Sara Stepan
Joseph Canny	Laura Maricle	Cassandra Stephenson
Justin Cech	Stephen Mason	Natalie Sukup
Tami Cullen	Theodoric Mattes	Lauren Taylor
Quentin Dailey	Timothy Mattson	Melissa Thompson
Laura Demmel	Abby McCracken	Laura Thornton
Jay Foland	Karla McKilligan	Patrick Trout
Anna Foley	Ross Mehaffey	Amy Trutna
Mary Franks	Heather Mitchell	Joshua VanDeWalle
Kaite Franson	Isaac Mortensen	Jason Vencalek
Benjamin Fullner	Trung Nguyen	Ian Vice
Jenna Giangarra	Justin Perry	Stacey Vlasin
Brandi Harders	Kyle Perry	Grant Wallace
Kaylene Harms	Lanae Pierson	Jason Warner
Kurtis Harms	Pamela Pohlman	Josie Waterbury
Ryan Hasselbrook	Dori Porter	Melissa Williams
Kaho Hayashi	Rachel Reuss	Jessie Winter
Kurt Heideman	Michael Riese	Laura Witte
Rebecca Heilman	Brittney Riley	Jonathan Young
Krista Holstein	Sandra Schaeffer	

## *Dean's List*

Each semester, students having a minimum of 12 semester graded hours with a minimum grade point average of 3.75 or above are eligible for the Dean's List. (\*Students received a 4.0)

### Fall 2007

Zachary Peter Adam*	John Raymond Dinneen	Ryan Scott Hassebrook*
Carla Marie Ahlschwede	Dillon Lee Dittmer	Nicole Dawn Haxton
Aaron Paul Anderson	Annie Jean Doerr	Trevor James Hefley
Lars Carl Anderson	Jessica Janis Dowdy*	Chelsea Elaine Heidbrink
Rachael Hope Anderson	Melanie Lynn Downs*	Kurt Matthew Hiedeman
Trentee Leah Applegarth	Zachary Allen Drake	Timothy Allen Hendricks
Jacob David Arneson	Dexter Richard Driskell	Megan Marie Hiatt
Rishi Batra	Thomas Henry Dux	Andrew Thomas Hibbert
Jessica Marie Bauman	Robin Danielle Easterly	Rebecca Ann Hiemstra
Ben Walker Beckman	Ashley Suzanne Effken	Reese Michelle Hoffschneider
Luke Norbert Beckman*	Jamie Lee Eggers	Lindsey Alicia Hofman*
Kimberly Jill Behrends	Caitlin Elizabeth Ehlers	Lacy Lorraine Hoksbergen
Joshua Joseph Bies	Theodore David Ehly	Joseph Blake Holoubek*
Stephanie Elizabeth Blum	Azureen Janelle Erdman	Maggie Mae Holub
Austin Joe Bontrager	Anita LaRae Estes	Kelsey Lynne Horner
Lisa Christine Bopp	Steven Angelo Falcone	Steven Russell Howser
Heather Ann Borck	Johanna A. Fithian	Kristina JoAnn Hubbard
Brendan Joseph Borer	Benjamin Donald Fitzwater	Tyler James Hughes
Samatha Jo Speights Bray	Adam Bradley Flaugh	Shawn Michael Hutsell*
Crystal Dane Bryan	Anna Joy Foley	Kelly Rae Ingram*
Robert Keith Bundy	Cathleen Marie Fosler	Jonathan Michael Jacobs*
Nicholas James Burkart	Daniel Gretzky Frank*	Samantha Marie Janousek
Jennifer Lynn Bushing	Jacob Laux Gabig	Calandria Mae Jarboe
Richard Casey Cain*	Tyler William Gansebom	Ethan Thomas Jensen
Joseph Jay Canny	Gary Gunnar Garms	Brent Daniel Johnson
John Michael Cantril	Jacob R. Geis	Jenika Louise Frances Johnson
Trevis Austin Carmichael	Lauren Marie Gemar	Dustin Michael Jonas
Jie Ying Chan	Jenna Elizabeth Giangarra	Laura Maureen joy
Bradley Warren Cheney	Phillip Reed Goering	Jared Daniel Kalin
Mark Dean Christenson	Jillian Marie Goetz	Kelly Lynn Kappen
Kathryn Ann Cockerill	Stefanie Anne Graff	Joseph Edmund Kent
Melanie D. Cofer	William Michael Greene	Andrew James Keralis*
Matthew Paul Crotty	Tu Ngoc Ha	Scott Allen Kindle
Courtney Ann Cubrich	Chad Maxwell Hall	Katherine Marie Kock
Danita Jeane Curtiss*	Mark Alan Halstead*	Kerri Lynn Koch
Craig Alan Davidson*	Susan Rose Hammons	Daniel James Kolterman
Suzanne Elise Dawson	Adam Eugene Hanson	Alicia Marie Koopman
Melissa Alynn DoJonge	Laura Beth Hargarten*	Ryan David Koopmans
Laura Ruth Demmel	Cynthia L. Harris	Jennifer Lynn Korgie
Brian Theodore Krienke	Mitch Christian Paine	Joshua Lee Kuchta
Cassandra Rebecca Krueger	Kristin Lee Pedersen	Olivia Marie Kunzman

Shantille Genae Kruse  
Shelly Rae Kubicek  
Garrett John Lange  
Andrew Mark Langemeier  
Amy Kristine Lathrop  
Stephanie Marie Laudenklos\*  
Allison Kathryn Kay Leimer  
Daniel Abram Leiser  
Maria June Lewis  
Jamie Rae Lindsey  
Soo Jen Low\*  
Alexander Edward Lush  
Laura Kathleen Maricle  
Andrew Douglas Marti  
Theodoric Aaron Mattes  
Anthony Michael McClary  
Dustin William Mequire  
Sheila Ann Meyer  
Jessica Lynn Milby  
Monalisa Monalisa  
Patrick Edward Moser  
Philip Carl Mueller  
Brian Todd Munk  
Thomas Wayne Murphy Jr.  
Laura Elizabeth Murray  
Tyson Lee Narjes  
Phuong Cam Nguyen\*  
Truc Thanh Nguyen  
Trung Chi Nguyen  
Justin Earl Nolte  
Kristin Ann Norwood  
Mitchell John Novacek  
Kyle Antony O'Connell  
Kingsley Chiedu Okafor  
Jami Jo Olsen  
Lindsey Ann Oltjenbruns  
Alisha Elizabeth O'Malley

Magdalen Diane Peitzmeier  
Kyle Richard Perry  
Lucas Austin Pesek  
Brian Richard Peterson  
Dane Edward Peterson  
Landon Robert Peterson  
Nathanial Martin Phillips  
Adam Tyler Pinkerton  
Pamel Gail Pohlmann  
Adam Paul Pohlmeier  
Dori Ann Porter  
Crystal Rose Pribyl  
Anna Rbekah Ramsey  
Krista Joy Rasmussen  
Melinda Lue Rathman  
Ruwanthi Prunima Ratnayake\*  
Michael Wayne Rennau  
Brittney Lyn Riley  
Cassidy Louise Robinson  
Benjamin Wade Robinson  
Derrick Lynn Rocker  
Anne Nicole Rolfson\*  
Lisa Lynne Rosener  
Kayla Dawn Rubenthaler  
Brett Alan Rodolph  
Evy Zoe Santiago  
Mikki Jo Schmidt  
Janelle Marie Schoen  
Sara Beth Schuessler  
Katherine Mary Schueths  
Robyn Christine Shannon  
Jessica Elizabeth Shortino  
Rebecca Lynn Sikes  
Brian Matthew Smith  
Bryce Andrew Smith  
Laura Kay Snell  
Tara Marie Somer

Tracy Marie Sonderup  
Jeffrey Clarke Songster  
Collin Kenneth Sorenson  
Kathleen Elisabeth Spencer  
Micah Robert Steinbrink  
Deanna Helen Stockdill  
Daniel Scott Stoll  
Becca Linn Stiman  
Rachelle Rose Struebing  
Tomoko Suzuki-Weyand  
Lauren Christine Mae Taylor  
Lauren Elizabeth Thacker-Lynn  
Jason Paul Thiele\*  
Douglas Ray Triplett  
Emily Rae Schida  
Stephanie Ray Turner  
Kolby Larry Van Newkirk  
Amanda Christine Van Pelt  
Joshua David VanDeWalle  
Cole Fagan Vanicek  
Sarah Jean Vitosh\*  
Grant Meyer Wallace  
Amanda Jean Walls  
Jason Michael Warner  
Jeffrey Wayne Wentz  
Rebecca Lea Whitmore  
Anthony Albert Wilhelm  
Jessica Diane Wilkerson  
Melissa Lynn Williams  
Laura Lynn Willoughby  
Jessica Rose Winter  
Cory E. Woerner  
Alexander James Wolf\*  
Daniel Joseph Woodbury  
Jeremi Warren Wurtz  
Taylor Jordon Yaw\*  
Levi Jason Zehr

## Spring 2008

Michelle Ann Adamson	Matthew John Ecklun	Joseph Blake Holoubek*
Janae Lynn Althouse	Jamie Lee Eggers	Maggie Mae Holub
Lars Carl Anderson	Azureen Janelle Erdman	Jacob Frank Hoxmeier
Trentee Leah Applegarth	Anita LaRae Estes	Brant Clark Hubbard
Brandon Irvin Arens	Kalli Cassandra Estes	Kristina JoAnn Hubbard*
Jacob David Arneson	Elizabeth Marie Farrow	Tyler James Hughes
Kari Lynn Arnold	Johanna A Fithian	Shawn Michael Hutsell
Breann Danielle Baker	Benjamin Donald Fitzwater	Kelly Rae Ingram*
Rishi Batra	Anna Joy Foley	Samantha Marie Janousek
Daniela Maria Bautista	Daniel Gretzky Frank*	Ethan Thomas Jensen
Luke Norbert Beckman	Brett Steven Freese	Nuttawut Jiewchaloemmit
Kimberly Jill Behrends	Trista Nicole Fuchs	Brent Daniel Johnson
Joshua Joseph Bies	Andrew Ross Fullerton	Jenika Louise Frances Johnson
Stephanie Elizabeth Blum	Andrew James Furman	Courtney Ann Jolly
Lacey Jane Bodnar	Amie Danelle Gale	Jennifer Marie Jones
Brendan Joseph Borer	Tyler William Gansebom	Laura Maureen Joy
Samantha Jo Speights Bray	Lauren Marie Gemar	Kelly Lynn Kappen
Robert Keith Bundy	Heidi Renee Gengenbach	Andrew James Keralis
Dirk Benedict Burken	Bryce Mark Gerlach	Scott Allen Kindle
Joseph Jay Canny	Joshua James Germer	Krystl Alacia Knabe
John Michael Cantril	Phillip Reed Goering	Katherine Marie Koch
Trevis Austin Carmichael	Jillian Marie Goetz	Daniel James Kolterman
Jie Ying Chan	AriAnna Corinne Goldstein	Alicia Marie Koopman
Wai Teang Chan	Stefanie Anne Graff	Jennifer Lynn Korgie
Joshua Alexander Chess	Robyn Marie Grate	Zackery Waldine Krei
Mark Dean Christenson	Katherine Anne Guenther	Brian Theodore Krienke
James Scott Christoffersen	Ashley Rene Gutwein	Shantille Genae Kruse
Kimberly Patricia Clawson	Aaron Joseph Gutz	Mai Kuribayashi
Melanie D Cofer	Laura Anne Hahn	Amy Kristine Lathrop
Matthew Paul Crotty	Chad Maxwell Hall	Stephanie Marie Laudenklos
Courtney Ann Cubrich	Mark Alan Halstead*	Daniel Abram Leiser
Danita Jeane Curtiss	Susan Rose Hammons	Sarah Lee Lemon
Melissa Alynn DeJonge	Dillon B Harchelroad	Soo Jen Low*
Savannah Kay Didier	Laura Beth Hargarten*	Alexander Edward Lush
John Raymond Dinneen	Bailey Anne Harris	Laura Kathleen Maricle
Dillon Lee Dittmer	Scott Morris Harter	Neal Andrew Mattox
Annie Jean Doerr	Cody Andrew Hartman	Blythe Patience McAfee
Rebecca Jane Dornbierer	Ryan Scott Hassebrook*	Anthony Michael McClary
Zachariah Taylor Douglas	Melissa Jean Heberer	Brent Thomas McKinney
Jessica Janis Dowdy*	Trevor James Hefley	Andrew James McLaughlin
Melanie Lynn Downs*	Timothy Allen Hendricks	Danielle Kay McNeil
Dexter Richard Driskell	Megan Marie Hiatt	Sheila Ann Meyer
Nicholas John Easterly	Samantha Elizabeth Hiemer	Jessica Lynn Milby
Robin Danelle Easterly	Reesa Michelle Hoffschneider	Daniel Jeffrey Moore
Ayako Ebata	Lacy Lorraine Hoksbergen	Emily Jean Morlok

Patrick Edward Moser  
Laura Elizabeth Murray  
Tyson Lee Narjes  
Phuong Cam Nguyen  
Truc Thanh Nguyen  
Brent Nelson Nollette  
Mitchell John Novacek  
Tom Joseph O'Brien  
Lindsey Ann Oltjenbruns  
Alisha Elizabeth O'Malley  
Kee Yang Ong  
John David Ottun  
Chelsea Lynn Paul  
Kristin Lee Pedersen  
Magdalen Diane Peitzmeier  
Kyle Richard Perry  
Brian Richard Petersen  
Dane Edward Peterson  
Landon Robert Peterson  
Geoffrey Robert Pierce  
Leah Nicole Pittard  
Pamela Gail Pohlmann  
Dori Ann Porter  
Yidan Qin  
Krista Joy Rasmussen  
Melinda Lue Rathman  
Michael Calvin Renz  
Ryan Stanley Rezac  
Greg Douglas Robertson  
Anne Nicole Rolfson

Brett Alan Rudolph  
Adam Dwayne Rupe  
Brittany Ann Ruttman  
Chhama Sarawagi  
Andrew Don Schlichtemeier  
Mikki Jo Schmidt  
Jennifer Renee Schoen  
Sara Beth Schuessler  
Abbie Mae Seitz  
John Cummins Sens  
Edgar Sierra  
Mary Elizabeth Sinclair  
Bryce Andrew Smith  
Corey Justin Smith  
Tara Marie Somer  
Tracy Marie Sonderup  
Jeffrey Clarke Songster  
Collin Kenneth Sorensen  
Scott Albert Sorensen  
Greg Alan Steffes  
McKenzie Lynn Steger  
Micah Robert Steinbrink  
Melissa Beth Steiner  
Samuel Benjamin Stockton  
Daniel Scott Stoll  
Shannon Marie Stone  
Kent Joseph Stormberg Jr  
Becca Linn Striman  
Shane William Strope  
Mike Harold Stuntz

Tomoko Suzuki-Weyand  
Lauren Christine Mae Taylor  
Justin Michael Tejkl  
Jason Paul Thiele\*  
Jed Andrew Thompson  
Lauren Taylor Thompson  
Sara Jane Tonjes\*  
Amanda Christine Van Pelt  
Joshua David VanDeWalle  
Sarah Jean Vitosh\*  
Grant Meyer Wallace  
Amanda Jean Walls  
Casey Jack Wegner  
Jeffrey Wayne Wentz  
Sarah Christine Werner  
Alan John Wiese Jr.  
Anthony Albert Wilhelm  
Jared Ryan Williams  
Melissa Lynn Williams  
Laura Lynn Willoughby  
Jessie Rose Winter  
Kellie Marie Wise  
Alexander James Wolf\*  
Michaela Sue Wolf  
Benjamin Joseph Wolff  
Ross Carl Wollenburg  
Jeremi Warren Wurtz  
Taylor Jordon Yaw  
Rebecca Zelada

## GRADUATE FELLOWSHIPS

### Farmers National Company Fellowship in Agriculture

The Farmers National Company Fellowship in Agriculture was established in 1979. It is made possible through an endowment to the University Foundation by the Farmers National Company of Omaha. The income earned from the fund is used annually to support Fellowships for regularly enrolled graduate students in the Institute of Agriculture and Natural Resources.

**Andrea Gutsche**, Entomology  
**Leanne Hicks**, Statistics  
**Amy Miller**, Biochemistry  
**Lanae Pierson**, Entomology

**Sandra Schaeffer**, Entomology  
**Luciana Toda**, Entomology  
**Yi Wang**, Statistics

### Milton E. Mohr Fellowship

The Milton E. Mohr Fellowship was established in 1983. Mr. Mohr established the fellowship for students in the College of Agricultural Sciences and Natural Resources whose areas of study were limited to agricultural engineering, agronomy, animal science, food science and technology, and veterinary science. The fellowship was made possible through an endowment to the University Foundation of 6,000 shares of common stock of Quotron Systems, Inc.

**William Rittenour**, Plant Pathology  
**Justin Hoffman**, School of Natural Resources  
**Denis Mutibwa**, Biological Systems Engineering  
**Megan Leidtke**, Statistics  
**Alia Aljamal**, Animal Science

**Max Post van der Burg**, School of Natural Resources  
**Alamelu Bharadwaj**, Biochemistry  
**Randae Parikshit**, Biological Systems Engineering  
**April Kerby**, Statistics  
**Daniel Larson**, Animal Science

## *Degrees Conferred*

## *Baccalaureate Degrees*

The following keys are used throughout the Baccalaureate Degrees section:

- \*Denotes Graduation with Distinction
- \*\*Denotes Graduation with High Distinction
- \*\*\*Denotes Graduation with Highest Distinction
- +Denotes University Honors Program

## AUGUST 2007

Anh Duy Bui  
Brandon Lee Roth  
Brock Randall Roth  
Brooke Marie Gutzmann  
Charles Lee Messenger  
Devon Arthur Anderson  
Jeffrey Allen Brenneman

Jonathan Dean Penner  
Julie Ann George  
Kelsey Boone Schneider  
Kyle Mitchell Tonniges  
Lori Beth Kruse  
Mahandranauth Chetram  
Marie Faith Nelson

Nickolas Alan Anderson  
Ryan Joseph Wilbeck  
Stephanie Alice Swearngin  
Tyler John Ruf  
Vernon H Florke Jr  
Willa Carrie Toren

## DECEMBER 2007

Lee Michael Andersen  
Brian Francis Arnold  
Amanda Mae Bartholomew  
Steven Lawrence Beckman  
Ashley Marie Benes  
Ben Herbert Blomendahl  
Tucker Jordan Boss  
Jessie Anne Braszko  
Jessica Ashley Bruch  
Crystal Dale Bryan\*+  
Jordan Keith Carlson  
Julianne Joyce Catlin\*\*  
Bradley Warren Cheney  
Ryan Paul Church  
Joshua James Cool  
James Timothy Crook  
Eric David Deerson  
Jason Aaron Domling  
Zachary Allen Drake  
Brent Taylor Driewer  
Cassandra Ann Duba  
Ashley Suzanne Effken\*  
Sean Christopher Elliott  
Neal Anthony Ely  
Melissa Ann Fairfax+  
Sonny Ray Fankhauser  
Cathleen Marie Fosler  
Jacob Laux Gabig  
Gary Gunnar Garms  
Heather Elizabeth Hajek  
Christopher Lee Hamling  
Christopher Alan Hanks  
Rebecca Marie Heilman  
Minako Ishibashi

Colin Seth Iverson  
Jordan Lange Iverson  
Lindsay Anne Jaquier  
Scott Alan Jarecki  
Sarah Christine Jensen  
Stephanie Shannon Johnson  
Connie Lynn Junker  
Sarah Ann Jurgens  
Nathan Michael Kalin  
Brianna Marie Kegley  
Timothy Joseph Keller  
Jason Scott Kepler  
Eric Joseph Kinkaid  
Anthony Ray Klein  
Robert J Kloke  
Chance Robert Kramer  
Jason Bradley Krueger  
Shelly Rae Kubicek  
Garrett John Lange  
Jessica Caitlin Lee  
Staci Ann Lenertz  
Pei Wen Lim  
Sheu Lih Lim  
Daniel Scott Long  
Wee Chin Low  
Nicholas Ryan Maaske  
Sarah Elizabeth Malchow  
Melissa Louise Marinovich  
Loel Eric Maschmann  
Ross Ronald Mehaffey  
Megan Marie Messersmith  
Nicholas Adam Molacek+  
Martin Richard Moravec  
Joshua James Muller  
Nickolas Joseph Muller

Steven Chanh Minh Nguyen  
Allison Elizabeth Oswald  
Drew Thomas Paprocki  
Landon Lee Pierce\*\*  
Allison Nicole Puppe  
Weston Michael Rathje  
Heath Ragan Renfro  
Lisa Lynne Rosener  
Kiley Ray Roundtree  
Lindsey Jo Salestrom  
Joshua Dean Schmidt  
Gabriel Eli Schnuelle  
Kent Aaron Schwarting  
Andrea Kay Schwarz\*+  
Derek Wayne Shaner  
Ryan Michael Shea  
Yukiho Shinagawa+  
Erin Esther Siefken+  
Jackelyn Love Snyder  
Jonathan David Sobota  
Jesse Charles Starostka\*\*\*  
Jeffrey Ryan Stittle  
Justin Micheal Taylor  
James David Thibault  
Valerie Michelle Tiedgen  
Jessica Marie Umberger  
Richard Dean Votipka  
Melissa Susanne Waszak  
Joshua James White  
Kylie Christine Wiedel  
Douglas Gary Wiese  
Kyle William Wilhelm  
Richard Duane Wilson\*\*  
Ming Yuan Wong\*\*

## MAY 2008

Janae Lynn Althouse  
Trentee Leah Applegarth  
Michael David Bartels  
Michael Patrick Bayer  
Grant William Belzer  
Aaron James Blank  
Cole Thomas Blomendahl  
Stephanie Elizabeth Blum  
Austin Joe Bontrager\*\*+  
Heather Ann Borck  
Keith William Borer  
Dorinda Kay Brown  
Casey Richard Cain\*\*\*+  
Justin Derek Cech\*+  
Wai Teang Chan  
Kathryn Ann Cockerill\*\*\*+  
Emily Bridget Cone  
Shawn William Cross  
Aaron James Dinklage  
Matthew Alan Domeier  
Melanie Lynn Downs\*\*\*+  
Nicholas John Easterly\*\*  
Ryan Colby Eckstein  
Adam Troy Eickhoff  
Wesley Adam Ekwall  
Rachael Elizabeth Eliker  
Laura Katherine Elledge  
Adam Bradley Flaugh  
Bridget Ann Foley  
Anna Marie Fuller+  
Carrie Marie Fuller  
Mark William Gannon  
Mandi Lyn Garris  
Anthony Lynn Gennrich  
Bryce Mark Gerlach  
Jenna Elizabeth Giangarra+  
Jared Wayne Gillmore  
Jillian Marie Goetz\*  
Lukas Dale Goff  
Riley Albert Grams  
Matthew Richard Green  
Sarah Elizabeth Grimm  
Levi Paul Gunn  
Zachary Ryan Halley  
Adam Eugene Hanson

Jason Edward Harrell  
Nerissa Ann Harry  
Scott Morris Harter\*  
Kaho Hayashi\*  
Melissa Jean Heberer+  
Merilynn Carol Hirsch  
Joseph Andrew Holdren  
Jennifer Jo Horst  
Nicole Lorraine Hosman  
Steven Russell Howser\*\*  
Jennifer Marie Hradec  
Brant Clark Hubbard+  
Megan Marie Jackson  
Jonathan Michael Jacobs\*\*  
Jacqueline Danielle Jahn  
Daniel Glenn Jahraus  
Ian Charles James  
Megan Jean Jensen  
Nuttawut Jiewchaloemmit  
Russell John Kavan  
Tyler Joseph Kester  
Scott Allen Kindle\*\*+  
Cole Nathan Klinkebiel  
Vicente Paul Knight  
Kirk Nicholas Koinzan  
Ryan David Koopmans\*  
Kevin Andrew Korus  
Aaron Christian Kreifels  
Joshua Wade Kreitman  
Thomas Dean Krohn\*  
Mitchel James Lanser  
Owen Franklin Lasswell  
Chelsea Lee Leatherwood  
Jonathan Paul Lechtenberg  
Scott Eugene Leibbrandt  
Mark Arthur Lostroh  
Timothy Edward Mattson  
Amanda Linette Meder  
Christopher David Meints  
Austin Jeb Merz  
Russell Thomas Meyer  
Kellen Michael Meyer  
Nicole Marie Mielak  
Heather Lee Mitchell  
Monalisa Monalisa

Jeffrey David Morris  
Isaac Ivan Nicholas Mortensen\*+  
Matthew Thomas Moser  
Phillip Carl Mueller  
Brent Nelson Nollette  
Kingsley Chiedu Okafor  
Kalee Amanda Olson\*  
Kee Yang Ong\*\*  
Clint Myles Osborne  
Chika Otani  
Elizabeth Ashley Pella  
Jayme LaRann Pelley  
Justin Darrel Perry  
Dane Edward Peterson  
Tien Nhuoc Phan  
Adam Paul Pohlmeier\*\*  
Dori Ann Porter\*  
Ashlee Marie Poulas  
Craig Raymond Prothman  
Joshua Thomas Rahn  
Brittney Lyn Riley  
Tyler Marco Rolf  
Tracy Ann Romshek  
Andy Don Runyan  
Adam Dwayne Rupe+  
Mark James Schlechte  
Jared Adam Schmid  
Mikki Jo Schmidt\*\*  
Jared John Schmidt  
Janelle Marie Schoen  
Kelly Catherine Scribner  
Abbie Mae Seitz  
Rebecca Lynn Sikes+  
Mary Elizabeth Sinclair  
Blake Ronald Sindelar  
Luke Joel Smedra  
Tara Marie Somer\*\*\*+  
Jeffrey Clarke Songster\*\*  
Ira Allen Spanel  
Valerie Lynn Stutzka  
Tomoko Suzuki-Weyand  
Chad Lee Tetherow  
Jason Paul Thiele\*\*\*+  
Jeffrey Dale Thoman  
Douglas Ray Triplett

Onesime Travis Turgeon  
Amanda Christine Van Pelt  
Jason Bradley Vencalek  
Stacey Jean Vlasin

Bryttni LaRue Westlake  
Aaron Steven Whitwer  
Ty Kristopher Wieser  
Melissa Lynn Williams

Laura Lynn Willoughby+  
Jeffrey William Witkowski  
Daniel Joseph Woodbury  
Jeremi Warren Wurtz

## *Masters Degrees*

### AUGUST 2007

Crystal Dawn Adams  
Gulzar Ahmad  
Melvin Rossor Bishop  
Crystal Dawn Buckner  
Valentin Cracan  
Kristi Ann Cranwell  
Krystle Anne Furtaw  
Benett James Funke  
John C. Garbarini  
Nirupama Gupta  
Flint Wayne Harrelson  
Lindsay Jo Hastings  
Ching-Hsin Hsu  
Jody Maria Hubbell

Brandy Nicole Janicek  
Hewage Rasika Niranjana Jinadasa  
Bernard James Kronschnabel  
Francesco Joseph Laccone  
Rebecca Grace Lawver  
Mark E. Lynch  
Peter Madzelan  
Leonardo Coelho Magalhães  
Yuko Mori  
Jackson G. Molsley  
Nathan Dale Mueller  
Jeffrey Randall Northwehr  
Megan Mae Peterson  
Elizabeth Anne Pierce

Katherine L. Potthoff  
Casey Michael Schleicher  
Lisa Ann Schole  
Paul Reinhold Schroeder  
Justin Mark Smith  
Justin Paul van Wart  
Yue Wang  
Kristin Lynn Warner  
Joshua Rodney Widhalm  
Ming Xuan  
Zhonghua Yan  
Li-Yi  
Richard G. Zbasnik

### DECEMBER 2008

Betsy A. Anderson  
Jenny Viviana Bermudez Lopez  
Gina Boanca  
Thomas Van Rickert Buell  
Aaron J. Cooper  
Phillip Arthur Dobesh  
Kurt James Elder  
Lauren Michelle Felter  
Michael Laurin Fisher  
Elizabeth Ann Forbus  
Zhengxiang Ge  
Andrea Renea Gutsche  
Zachary Curtis Hall  
William Mathis Herrmann, Jr.

Wan-Ling Hsu  
Eric Daniel Hunt  
Chiew Hui Kaw  
Jessica Lynn Kelling  
Andrea Lynn Leal  
Poi-Wah Lee  
Trenton James Lindenman  
Melissa Rosemary Lucas  
Kerry Lane Mali  
Erika Gisela Martinez Picazo  
Darci Anne McGee  
Frannie Lynn Miller  
Renee Jolyn Minary  
Bryan Munoz Castillo

Denis Mutiibwa  
Karaline Amanda Poovey  
Sarah Marie Sewell  
Devis Sinani  
Jon Michael Steckelberg  
Megan Michelle Stevens  
Gary Anthony Sullivan  
Tracy Anne Sunderland  
Walter Gracious Brian Tembo  
Manmeet Waria  
Chelsey Marie Wasem  
Wyatt Royce Webster  
Ana Beatriz Wingeyer

## MAY 2008

Neelima Aitha  
Ashley Kyle Batie  
Karla Lea Baumert  
Michael Stephen Black  
Annette Kay Bredthauer  
Gordon Richard Coke  
Julia Boyce Colby  
Dana Ellen Craker  
Tammy Lynn Gries  
Leanne Elene Hicks  
Jennifer Lorraine Hogue

Amy Gwen Jorde  
Sebastian Kehr  
Elizabeth Marie Killinger  
Katja Koehler-Cole  
Kimberly Dael Laing  
Katelyn Anne Larson  
Carolina Leguizamon  
Megan Lynn Liedtke  
Margaret Louise Miller  
Blake Thomas Murnan  
Veronica Lynn Murray

Julie Margaret Palm  
Jean Ellen Pedersen  
Shane A. Potter  
Vaidhehi Requpathy  
Holly Christine Samson  
Jennifer Kuhr Schwartz  
Javed Sidiqi  
Jacqueline Elizabeth Smith  
Luciana Toda  
Olga V. Vitvitskaia  
Anna Christine Witt

## *Doctoral Degrees*

## AUGUST 2007

Verònica Solage Ciganda  
Bobbi Gene Geizert  
Paul J. Hodgen  
Blaine Edward Jenschke  
Ryan Carl Kunz

Janet L. Lear  
Jeremy Lynn Martin  
Stephen Obol Opiyo  
Alejandro Sebastian Plastina  
Maricelis Acebedo Romàn

Kendra Kay Schmid  
Camile P. Semighini  
Suvajit Sen  
Dawn Marie Sherwood

## DECEMBER 2007

Eric John Behlk  
Gustavo Bretschneider  
Jacqueline Lee Canterbury  
Panjama Cheewapramong

Ching-Yi Chen  
Sara Jo Daubert  
Beth Ann Deinert  
Anita Marie Hall

Choo Lum Ng  
Hiroko Taira  
Jacqueline Renee Wroughton  
Yuzhen Zhou

## MAY 2008

Zakaria Ibrahim Al-Ajlouni  
Nicholas Paul Aliano  
Joan Anna Chriten  
Hector Flores-Magdalenó

Matthew Aaron Greenquist  
Justin David Hoffman  
Michael Joseph Huckabee  
Navasona Krishnan  
Vyacheslav Labunskyy

Zhanbei Liang  
Florenca Meyer  
Kazima Saira  
Yi Wang

# *Alumni*

## COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES ALUMNI ASSOCIATION (CASNRAA)

The objective of the CASNRAA is to foster cooperation and communication among all alumni of the College of Agricultural Sciences and Natural Resources and to develop communication between the alumni and the Institute of Agriculture and Natural Resources. This is done by:

- Facilitating information exchange among members;
- Providing information to students and parents on academic programs and careers in agriculture and natural resources;
- Encouraging the establishment of scholarships, assistantships, fellowships and intern appointments for students in CASNR;
- Creating awareness of the IANR's mission and achievements and fostering donor support;
- Creating public awareness of the importance of professions in agriculture and recognizing meritorious service in these professions;
- Promoting events and other activities for alumni.

### **CASNRAA Vision Statement**

To foster a lifelong relationship with the University of Nebraska.

### **CASNRAA Mission Statement**

To cultivate and enhance the network of CASNRAA alumni, current and prospective students.

### **2007-2008 CASNRAA BOARD OF DIRECTORS**

**President:** Daryl Cisney, '82, Ogallala, Charter and Legacy Member

**Past President:** Sheila O'Connor, '87, Lincoln, Charter and Legacy Member

**President Elect:** Brian Bosshamer, '90, Amherst, Charter and Legacy Member

**Recording Secretary:** Adam Smith, '98, Lexington, Annual Member

**Treasurer:** Lance LaRue, '95, Lincoln, Annual Member

### **CASNRAA BOARD MEMBERS**

Jeff Albers, '88, Wisner

Dave Dannehl, '89, Loomis

Jana Hafer, '95, Martell, Charter and Legacy Member

Sally Hircock, '88, Kearney

Dave Karnopp, '95, Oakland, Legacy Member

Duane Kristensen, '78, Minden, Charter Member

Mark Wilke, '78, Lincoln, Legacy Member

**Dean:** Steve Waller, Charter Member

**Alumni Development Officer:** Paul Horton, Charter Member  
**Director of Alumni Relations:** Billie Lefholtz, Charter Member  
**Production of The Sower:** Agricultural Communicators of Tomorrow, CASNR student club;  
Jason Ellis, Advisor  
**NU Foundation Representative:** Ann Bruntz  
**Standing Committees and chairs:**  
**Awards:** Brian Bosshamer and Sally Hircock  
**Communications/Recruitment:** Duane Kristensen, Jana Hafer and Sheila O’Conner  
**Events:** Mark Wilke, Dave Karnopp and Jeff Albers  
**Nominating:** Sheila O’Connor, Daryl Cisney, Jana Hafer, Brian Bosshamer  
**Scholarship:** Daryl Cisney, Brian Bosshamer and Adam Smith

### AWARDS PRESENTED

**2008 CASNRAA Alumni Achievement Award:** Keith Olsen  
**2008 CASNRAA Alumni Service Award:** Gregory Ibach  
**2007 CASNR Henry Beachell Distinguished Alumni Award:** A. Bruce Maunder  
**2007 CASNR Legacy Award:** Dick Fleming

### ALUMNI PROJECTS

The College of Agricultural Sciences and Natural Resources Alumni Association is a constituent society of the College. It is the only alumni association that provides support to the College.

The third Football Reunion since the Association became independent was attended by 120 alumni. Tickets were made available for the Iowa State game and an informative lunch and program included a silent auction which generated \$4800 for student scholarships. The Henry Beachell Distinguished Alumni Award was presented to Dr. Bruce Maunder of Lubbock, TX. Professor Emeritus Richard Fleming was the recipient of the Association’s Legacy Award.

The Salute to Graduates ceremony, a tradition established by Vice Chancellor John Owens and developed by CASNR Dean Steve Waller and his staff, continues to receive praise from attendees. Parents, family, friends, faculty, staff and graduates appreciate this ceremony for its personal and family focus. Some 1900 family members and friends have experienced this rich campus environment to attend Salute ceremonies. The “Ag College Dreams” video is shown during the Salute ceremony. It highlights the interesting 134-year evolution of the College and does a wonderful job of setting the stage for the Salute event. The video is being widely used at other College events and in the Visitors Center.

The listserv of members and friends continues to grow and has been expanded to allow better electronic communications. Three editions of [The Sower Online](#) were sent to 1250 alumni and friends with e-mail addresses and two print editions of [The Sower](#) were mailed to 1750 members with copies of [Class Acts](#).

The alumni association participated in Husker Harvest Days, Salute to Graduates, Senior Send Off, the CASNR Career Fair, Nebraskans for Nebraska, the CASNR Week Banquet and the UNL Great Plains Region College Rodeo.

The CASNRAA Board met twice during this period: October 2007 during the Career Fair in Lincoln; and February 2008 in Lincoln and Kearney via polycom.

# *Academic Programs*

## **CASNR Curriculum Committee Actions**

(Some actions listed have not received final approval from UCC,  
Graduate Studies or other reviewing committees.)

### **Course Changes**

The following courses were approved by the CASNR Curriculum Committee for a change in course description, number, title, credit hours and/or crosslistings.

AGRI	388	Employment Seminar
AGRO	131	Plant Science
AGRO	132	Plant Science Lab
ALEC	207	Communicating to Public Audiences
ALEC	417	Issues Management & Crisis Comm. In Ag
ASCI	845	Animal Physiology I
ASCI	846	Animal Physiology II
BIOC	935	Intermediary Metabolism
FDST	205	Food Composition & Analysis
FDST	412/812	Cereal Technology
FDST	880A	Food Carbohydrates
FDST	980D	Food Mycology
HORT	266	Introduction to Landscape Design
METR	351	Basic & Applied Climatology
METR	454/854A	Regional Climatology
NRES	809	Laboratory Earth: Earth & Its Systems
NRES	467/867	Global Climate Change
PGMP	101	Introduction to Profession Golf Mgmt.
PGMP	201	Prof. Golf Mgmt. Program: Level 1
PGMP	301	Prof. Golf Mgmt. Program: Level 2
PGMP	401	Prof. Golf Mgmt. Program: Level 3
PGMP	489	Professional Golf Mgmt. Integration
STAT	218	Introduction to Statistics
STAT	380	Statistics & Applications
VMED	630	Veterinary Anatomy I
VMED	637	Neurobiology
VMED	672	General Pathology II

### **Deleted Courses**

FDST	203	Food Composition
FDST	207	Analysis and Properties of Food Products

### New Courses

AGRI	400	Job Survival
ALEC	207	Communicating to Public Audiences
ALEC	400/800	Overview to Program Planning
ALEC	417	Issues Management & Crisis Comm. In Ag
ALEC	914	Leadership and Personality
ASCI	171	Human-Companion Animal Interactions
ENSC	110	Energy in Perspective
ENSC	220	Introduction to Energy Systems
ENSC	230	Energy & the Environment Econ. & Policy
FDST	301	Chemistry of Food
FDST	470/870	Nutraceuticals & Functional Foods
FDST	908J	Gastrointestinal Microbiology
FORS	400	Crime Scene Investigation
FORS	401	Forensic Biology
FORS	495	Internship in Forensic Science
FORS	496	Independent Study in Forensic Science
FORS	400L	Crime Scene Investigation Laboratory
FORS	401L	Forensic Biology Laboratory
FORS	498/898	Special Topics in Forensic Science
FORS	499H	Honors Thesis
HORT	267	Introduction to Landscape Design Studio
NRES	445/845	Human Remains in Forensic Science
NRES	446/846	Pollen Analysis for Behavioral, Bio. & Fors.
NRES	470/870	Lake & Reservoir Restoration
NRES	498/898	Special Topics in Natural Resources
NRES	814	Laboratory Earth: Earth's Nat. Res. Sys.
PGMP	112	PGM Prof. Dev.: First Year
PGMP	212	PGM Prof. Dev.: Second Year
PGMP	213	Prof. Dev.: Analysis of Swing
PGMP	312	PGM Prof. Dev.: Third Year
PGMP	313	PGM Prof. Dev.: Merchandising
PLPT	867	Plant Associated Microbes
STAT	318	Introduction to Statistics II
STAT	432	Introduction to Spatial Statistics

### Changes in Minors, Degrees or Options

#### Approved revisions in:

Ag Journalism	Grazing Livestock Systems
Animal Science	Horticulture
Biochemistry	Professional Golf Management Program
Environmental Restoration Science	Natural Resources and Environmental Economics
Environmental Studies	Statistics
Fisheries and Wildlife	Water Science
Food Science and Technology	

### New Minor

Energy Science

### New Options

Aquatic Ecology, WATS	Hydrology, WATS
Companion Animal, ASCI	Water Economics, NREE
Eco-Business and Sustainability, NREE	Water Law and Policy, WATS
Energy Economics, NREE	Water Quality, WATS
Horticulture Entrepreneurship, HORT	Watershed Management, WATS

### Other

- Approved a new CASNR Leadership Certificate
- Approved an Ag Econ new undergraduate certificate program “Agricultural & Natural Resources Legal Studies”
- Approved the use of AGRO 131 & 132 as a substitute for 4 hours of biological sciences in core requirements
- Approved using a two-week window for action on a new or revised degree program or minor
- Approved adding MATH 203 as an option to meet math requirement in the HRTM degree
- Approved revising wording in CASNR degree requirement under Natural Sciences Biological Sciences to “CASNR approved life sciences”
- Approved changing the name of the bachelor degree program “Diversified Agricultural Studies” to “Applied Science”
- Approved changing the name of the master degree program “Master of Agriculture” to “Master of Applied Science”
- Approved FDST 871, 872, 873, 874, 875, 876, 877 (web courses taught by states participating in the Great Plains IDEA program)
- Approved sending a ballot to CASNR faculty for a vote on the Achievement-Centered Education Proposals
- Approved adding BIOS 214 (Human Anatomy) to Area D of the Essential Studies list for CASNR students
- Approved removing the HFOR Degree in Agronomy and Horticulture and allowing the department to offer a Ph.D. in Horticulture

# *Recruitment, Retention, and Placement*

## RECRUITMENT, RETENTION AND PLACEMENT (RRP) COMMITTEE

The CASNR Recruitment, Retention and Placement (RRP) Committee is comprised of faculty and staff representing each academic program in CASNR and the CASNR Dean's Office. The Committee meets monthly to develop strategies and plan and coordinate both college-wide and academic program activities.

### Members of the 2007-2008 RRP Committee

Jennifer Aerni	Ron Hanson	Ellen Paporozzi
Cheryl Bailey	Vicky Harris	Jim Partridge
Dennis Brink	Tiffany Heng-Moss	Megan Patent-Nygren
Jill Brown	Aris Holz	Bryan Reiling
Mike Carlson	Garald Horst	Terry Riordan
Dave Carter	Dann Husmann	Walt Schacht
Steve Comfort	Bob Hutkins	Jack Schinstock
Steve Danielson	Lee Johnson	Lisa Silberman
Dean Eisenhauer	Mike Kocher	Melanie Simpson
Jason Ellis	Joan Krush	Dave Steffen
Anita Farrell	Bob Kuzelka	Anne Streich
Karen Francis	Gina Matkin	Rosalee Swartz
Laura Frey	Dennis McCallister	Sue Voss
Dave Gosselin	Sara McClean Winn	Randy Wehling
	Pam Murray	

### RECRUITMENT ACTIVITIES

The University of Nebraska-Lincoln (UNL) College of Agricultural Sciences and Natural Resources (CASNR) attracts students with a wide range of interests. With 28 degree programs and two pre-professional programs, CASNR offers a variety of interest areas for both rural and urban students. While CASNR has traditionally had a population base that is largely from rural areas, demographic changes in the state have translated to a higher percentage of CASNR students from urban areas. With its mix of degree programs and a steady demand for its graduates, the education and experiences offered through CASNR provide exciting opportunities to all students.

In an effort to recruit students to our College, CASNR partners with UNL Admissions, Nebraska Extension, public and private schools, communities, alumni, stakeholders, business and industry.

#### **CASNR recruitment efforts for the 2007-2008 year include the following:**

*Experience the Power of Red* (November) – Nearly 300 prospective students and parents attended the annual CASNR open house. During the day, attendees had the opportunity to attend sessions to learn more about the degree programs, visit 16 academic program

presentations and ask current students questions during lunch. A parent session was also held and highlighted financial aid/scholarships and other programs and services. East Campus tours were also offered.

*Contact Campaign* - Beginning with invitations (sent in September) for Experience the Power of Red in November, the CASNR Dean's Office contacted more than 1,000 prospective students monthly by email and mail to connect with them, learn about their interests and concerns and answer questions they had regarding coming to UNL and CASNR.

For those students who expressed interests in specific programs, their letters were tailored to their interests.

Seniors interested in CASNR were contacted monthly by the Dean's Office. Academic programs were encouraged to follow up with students with email, mail and phone contacts on an individual basis with students.

Admitted students received a letter of congratulations from the Dean, holiday greetings (if admitted prior to December), admitted student event invitation, and high school graduation congratulations card. Upon attending New Student Enrollment, students also received a letter inviting them to participate in Dean's Scholars in Experiential Leadership, as well as a mailing informing them on how to get involved on campus. Parents of admitted students received a letter from the Dean highlighting key aspects of CASNR.

In February, all of our admitted students were contacted by ambassadors and other current students who answered questions and gauged their interest in attending UNL.

*Admitted Student Event (February)* — CASNR hosted a dinner for admitted students and their parents. During the event, students had the opportunity to learn more about our academic programs and departments, meet with faculty and staff, as well as speak to current students.

### **Partnering with Admissions**

*Campus Visits*— The majority of campus visits start at the UNL Admissions Office with an overview and tour followed by a visit to East Campus, a personal visit with faculty/staff in students' areas of interest and tours, if desired. CASNR hosted nearly 350 campus visits in 2007-2008.

*Admissions Office Updates*— Each September, UNL college deans visit with UNL Admissions staff regarding college updates and programs.

*Red Letter Days* (UNL open house days – Sept. 28; Oct. 5, 12, 26; Nov. 2, 9, 30; Jan. 18; Feb. 18; and Mar. 10) had anywhere from 200-800 students and parents visiting campus and included a browsing session as well as general sessions in the morning. Students with interests in CASNR travel to East Campus to join the CASNR Deans, staff and ambassadors for lunch followed by a CASNR presentation, time to visit with faculty members in their areas of interest and a brief tour.

*NU Preview/Junior Days* - CASNR faculty presented “mock classes” for students at a special Extension NU Preview in April. In addition, several CASNR faculty presented at the remaining junior days.

*Transfer Workshops and Transfer College Visits* (September, January, February) – Hosted transfer students visiting UNL and coordinated visits to Nebraska community colleges.

*Big Red Road Show*– 16 CASNR Units/Extension areas participated in the Big Red Road Show in Omaha (February). Our area featured a Nebraska snake exhibit, ice cream samples, a master gardener to answer questions and a variety of other exhibits. Visitors could also learn about radio telemetry, test their knowledge of agribusiness, learn about DNA and genetics, pass a quiz on agronomy or horticulture, or sink a “hole-in-one” in golf. For each activity in which they participated, visitors were given a River Walk dollar that was exchanged at the CASNR booth for various CASNR prizes.

### **High School and Middle School Partnerships**

*Genetics Workshops*– Hosted two gifted middle school groups for genetics workshops (Agronomy and Animal Science sessions).

*Omaha Public Schools Agribusiness/Construction Technology Career Fair*– visited with 150 Omaha-area students about CASNR programs.

### **Business/Extension/Community (Outreach) Partnerships**

*Weeds, Trees and Horticulture Contest* (August) – A CASNR booth was on display and a parent session highlighting admissions and financial aid information was presented.

*State Fair* (August-September) – Had a booth in Agriculture Hall, Cyber Fair, the 4-H and FFA buildings. In addition, CASNR distributed candy bars to 4-H and FFA exhibitors and their parents during check-in. CASNR faculty, staff and students staffed the booth during key times and the CASNR golf cart participated in the parade on weekends.

*Husker Harvest Days* (September) – Set-up a CASNR display and talked with visitors during the three-day trade show.

*Ak-Sar-Ben* (September) – Distributed candy bars to exhibitors and parents during check-in.

*York Careers in Agriculture Day* (September) – Students from surrounding schools were hosted by Cornerstone Bank; 150 students attended a career session presented by the CASNR Career Specialist.

*Nebraska Farm Bureau Annual Meeting* (December) – A CASNR booth was on display at the Nebraska Farm Bureau Annual Meeting.

*National Cattlemen’s Beef Association Convention/Trade Show* (February) - Worked with faculty to coordinate booth, personnel, materials and activities to represent CASNR at NCBA annual meeting.

*Gudmundsen Field Day*, Whitman, NE (April) – Over 100 youth attended an all-day event. CASNR presented information on academics in related areas, UNL and career opportunities.

*Denver Stock Show* (January) – CASNR was represented at this annual event in Denver. Several faculty, staff and students staffed the display.

*National Pork Expo* (June) - Worked with faculty to coordinate booth, personnel and materials to represent CASNR at the event.

### **FFA**

*National FFA Convention* – CASNR hosted a display at this event in Indianapolis, IN, which attracts thousands of students from across the U.S.

*State FFA Convention* – CASNR presented two career workshops and had a booth on display at the Cornhusker Hotel, hosted a CASNR information fair and Luau Relay on East Campus, and provided ten \$500 scholarships to the Career Development Exam (CDE) winners. CASNR also offered East Campus tours and one-on-one visits with professors.

### **Multicultural Recruitment**

*UNL Multicultural Senior Visit Day* (October) – Visited with students during morning browsing session.

*UNL Achievement Banquet* (November) – Attended dinner honoring Omaha-area students and visited with students interested in CASNR programs.

*Native American Youth Conference* (July) – Hosted several CASNR academic sessions on East Campus for high school conference attendees.

### **UNL Academic Days**

(attracts students who may not be aware of possible CASNR degree programs)

*Math Day* (November) – CASNR set up a display/hosted an activity for high school students on campus for annual math competition.

### **Other Events**

*Science Olympiad* (April) – East Campus served as the host for more than 500 Nebraska students who attended this annual event. Science competitions were held in various East Campus buildings and opening and closing ceremonies were held in the East Campus Union and Hardin Hall.

*Nebraska Farmer Ads* — From January to December, CASNR had ads in *Nebraska Farmer* that featured the Agricultural Economics, Agronomy and Horticulture, and Animal Science departments.

## EAST CAMPUS VISITORS CENTER

The East Campus Visitors Center (ECVC) opened to the public in November 2006. Designed to be both a source of information as well as a starting point for campus visits for prospective students, the Visitors Center has become a welcoming place for students and campus visitors alike. Approximately 300 campus visits to East Campus have been through the ECVC, as well as over 2,000 visitors to the University. The majority of these needed directions to campus departments and attractions.

A priority for the 2007-2008 year was to begin to promote the East Campus Visitors Center. A number of initiatives were started and will continue in future years:

**Visitor Guide:** Working through a marketing committee created to coordinate the promotion of the UNL Visitors Centers, a contract was signed with Campus Publications, a company that will produce a UNL Visitor Guide, due out this fall.

**Videos:** In cooperation with CIT and University Communications, the ECVC has become an outlet for a wider variety of UNL promotional videos. The Real Nebraska videos are especially popular, and the addition of a large number of clips highlighting research projects at the University has been a welcome addition to what we can show.

**Collaborations:** Several projects were initiated this year. The Lincoln Safari program, sponsored by the Lincoln Children's Zoo and a host of other entities, has been very popular. Participants are required to get a rubbing from the Cottonwood tree in the Arboretum, then come in to the ECVC to get a prize (a book).

The ECVC is the first stop on the Own Time, Any Time self-guided East Campus cell phone tour created by Elizabeth Killinger and Kim Todd in the Department of Agronomy and Horticulture.

Several departments at UNL have become interested in having video walls in their facilities. Many have visited the ECVC to see what we do, and Karen Francis, Assistant Director has been invited to attend planning meetings to provide information. David Fitzgibbon and Karen have had discussions to begin cataloging the videos on the shared file so that other departments can utilize all of the promotional videos that are currently available.

**Parking:** Due to a number of complaints from the public as well as campus personnel, an ad hoc committee was created to look at the parking situation in front of the Dairy Store/ECVC. Instead of having some of the existing spaces designated for Filley Hall/FPC use and the others metered for Dairy Store and Visitors Center use, all twenty-four spots have now been metered for "Guest" parking. The Parking and Transit office made an exception to the policy that does not allow departmental guest hang tags to park at meters, and the designated spots for the CIT vans were moved to another lot. Prospective students and their families still receive free parking at the meters with a 'Visitor' parking pass.

## RETENTION ACTIVITIES

### **CASNR Cares**

The College of Agricultural Sciences and Natural Resources (CASNR) developed the CASNR CARES Program – Caring Attitudes and Respect for Every Student. The CASNR CARES program provides a single contact for parents, students, faculty and staff seeking assistance in navigating the university's student services programs. The primary goal is to ensure that each student becomes acclimated to the campus environment, engages in his/her own education and has every opportunity to be successful. It also provides a significant resource for family and faculty/staff to identify students that may need assistance in enhancing their educational experience. Our college is committed to the welfare and academic success of each of our students.

The CASNR CARES program respects all standards of confidentiality when gathering and sharing information that may affect a student's academic or personal growth. The program works with the student to develop a course of action to help the student meet his or her academic and personal goals, as well as the goals of the University. Sue Voss, Student Development and Events Director for CASNR, is the primary contact for the CASNR CARES Program.

Faculty, staff, parents or students can initiate a referral by contacting Sue. She will contact the student, make an appointment to have them come to her office, and then meet with the student to determine if assistance is needed. Without identifying the sources of the concern, the student is encouraged to discuss how things are going, both in and out of the classroom. Students appreciate the attention that is provided to them plus they can learn more about the resources available across campus.

In cases where students must be away from campus due to health or family emergencies, Sue will gather information and can contact the instructors for the student's classes. Letting them know of the student's situations, she will also stay in contact with the student after hearing from the instructors and update the faculty about the return of the student to classes. Both the student and the faculty members appreciate the information that is provided which helps the student stay current in class. For 2004-2005, Sue had 257 contacts regarding CASNR CARES. For 2005-2006 she had 461 contacts; for 2006-2007 there were 544 contacts and 2007-2008 there were 422 contacts.

### **Dean's Scholars in Experiential Leadership Program 2007-2008**

Fifty-nine freshmen from Nebraska, Iowa, Illinois, Minnesota, Missouri, South Dakota, and Sri Lanka participated in the Dean's Scholars in Experiential Leadership (DSEL) for 2007-2008. This endeavor was created by CASNR to bring students together in the college with an interest in further developing their leadership skills. The exciting program is a great way for students to become fully engaged in the college. It gives them the capacity and confidence to seek leadership positions now and in their professional careers.

Each week, students attend weekly sessions hosted by Steve Waller, Dean of CASNR. Students took the testing instrument for StrengthsQuest, a program developed by the Gallup Organization to determine student's top five personal strengths. Other topics include career portfolio development, leadership on campus, study abroad and health and wellness. Ashley Sternhagen, Maria Lewis, Stefani Mark and Eric Miller were our Teaching Assistants for 2007-2008.

We had Pen Pals with 50 second graders from Hartley Elementary School, a neighborhood elementary school. We decorated sweatshirts for our Pen Pals; they keep their sweatshirts at their desk in case the second grader doesn't dress appropriately for the weather. We provided hats and mittens during the Holiday Break in December; we made homework kits in February and also sent special invitations to our Pen Pals to attend CASNR Community Night in April.

*"Thank you for the homework kit. I really liked it. Second Grade is fun, so is homework. But homework is now more fun with the homework kit." – A second grader from Hartley Elementary, Lincoln.*

### **Other Retention Activities for 2007-2008**

Welcome Back Luau for all new freshmen	August 24
Adviser Advantage	August 30
Welcome Back Club Fair	August 30
CASNR Amazing Race at the State Fair	August 29
Prairie Stomp	September 7
UNL Parent Weekend	October 6

### **Blackboard**

Sue Voss and Jill Brown send out weekly emails to all CASNR Students using Blackboard. Emails consist of club meeting information, deadlines, events on campus and information vital to students. Jill sends out weekly career updates with companies that are interviewing on campus and job openings. Sue also made groups for New Freshmen Students, Out-Of-State Students and Students of Color. Contacting these special interest groups throughout the year was extremely easy and quick to do.

## **PLACEMENT ACTIVITIES**

### **CASNR Career Fair**

The 2007 CASNR Career Fair was held on Thursday, October 4, 2007 in the East Campus Union from 10 a.m. to 3 p.m. The CASNR Career Fair was held in conjunction with Career Fair Week, which featured three days of Career Fairs with over 200 employers participating in whole. 428 students and alumni from the University and local community were who visited with 57 employing organizations and graduate institutions. Representatives from local, state, and national organizations attended to connect with students as they seek full-time and internship opportunities. New employers that came to the career fair included:

Ag Processing  
AgtCareers.com  
AgReliant Genetics  
Archer Daniels Midland  
Bartlett and Company  
Beef Products, Inc.  
Bunge  
Cabela's  
Cargill  
Cargill Inc.  
CASNR Alumni Association  
Central Valley Ag COOP  
Channel Bio Corp.  
Christensen Farms  
CNH – Case New Holland  
ConAgra Foods  
Crop Quest, Inc.  
DeBruce Grain Inc  
Dow AgroSciences  
DTN  
Elanco Animal Health  
Farm Credit Services of America  
Farmland Foods, Inc.  
Fontanelle Hybrids  
Gallup Organization  
GROWMARK  
Helena Chemical Company  
Hoegemeyer Hybrids

Hormel Foods Corporation  
J.R. Simplot Company  
LI-COR Inc.  
Midwest Poultry Consortium  
Monsanto  
Natural Resources Conservation Service  
Nebraska Pork Partners  
Nebraska Workforce Development  
Partners Advantage  
Peace Corps  
Pioneer Hi-Bred International Inc.  
Pipestone System  
Professional Veterinary Products  
Sandhills Publishing  
Servi-Tech, Inc.  
State Farm Insurance  
Stock Realty & Auction Co.  
Syngenta  
Syngenta Crop Production  
The Scoular Company  
Tyson Foods, Inc.  
University of Nebraska-Lincoln Extension  
UNL MBA in Agribusiness Program  
US Customs and Border Protection  
USDA Food Safety Inspection Service  
USDA/Agricultural Research Service  
USDA - Farm Service Agency  
USDA - National Ag Statistics Service

In addition to the career fair, we hosted the third annual “CASNR Dean’s Employer Appreciation Banquet”. It was held the evening before the career fair with 41 employers and department heads in attendance. The annual Faculty/Employer Brunch was held the morning of the career fair with 108 employers and faculty in attendance. The day after the career fair 118 interviews were conducted.

### **First Annual Natural Resources Career Information Night**

The first annual Natural Resources Career Information Night was held on October 10, 2007 in Hardin Hall. The event was well received by the six organizations and the 52 students and faculty in attendance. Those organizations attending were: Nebraska Games and Park Commission, Nebraska Association of Resource Districts, UNL Peace Corps, WasteCap, National Parks and Natural Resource Conservation Districts.

### **First Annual Professional Golf Management Career Fair**

Representatives from 13 golf courses in Nebraska, Iowa and South Dakota were in attendance at the First Annual Professional Golf Management Career Fair held on January 31, 2008 in the Nebraska East Union. Ninety – one students spent the afternoon meeting with the employers about internship and career opportunities.

The golf courses that were in attendance from Lincoln: Firethorn Golf Club, Hidden Valley Golf Club, Jim Ager Memorial Golf Club, Wilderness Ridge Golf Club and Nebraska PGA. Those in attendance from Omaha: Champions Run, Omaha Country Club and Tiburon Golf Club. Also in attendance were Quarry Oaks Golf Club from Ashland, NE; Platteview Country Club from Bellevue, NE; The Pines Country Club from Valley, NE; Bent Tree Golf Club from Council Bluffs, IA; and Dakota Dunes Country Club from Dakota Dunes, SD.

### **Employment Seminar**

AGRI/NRES 388: Employment Seminar was held on Tuesday evenings from 6-8 p.m. for the first eight weeks of each semester. A variety of subjects were covered such as: resume and cover letter development; job search strategies on the Internet/Husker Hire Link; job search ethics and job offer evaluation; interviewing and professional etiquette; preparing for a career fair; industry mock interviews; and etiquette dinner and discussion.

### **Job Survival**

AGRI 400: Job Survival Seminar was held during the last seven weeks of classes of each semester. A variety of topics were discussed including: thoughts from recently employed students; communication within the office; communication outside the office; 401K, benefits, investments, etc.; insurance; credit; advancement; and relocation and housing.

# *International Programs*

## CASNR INTERNATIONAL STUDIES

CASNR is committed to helping its students reap the benefits of international study at UNL through study abroad programs. Such international experiences allow students to explore the global aspects of their respective degree programs and to gain a new perspective of the world in which they live. It allows them to be more competitive in an increasingly global marketplace. This past academic year, 72 CASNR students traveled to 23 countries for individual and group study abroad. CASNR provided over \$73,000 to students in scholarships that came from study abroad funds or grants.

**Study Abroad Opportunities** have been expanded this past academic year with short-term (less than a semester) group study in Argentina, Puerto Rico, France, and New Zealand. In addition, long-term study abroad (semester or academic year) and internships (supervised work experience) are arranged. Increasingly students are organizing their own unique, long-term or internship experiences. CASNR staff then help them with the details. For the 2008-09 academic year, study abroad opportunities led by CASNR faculty include:

Winter Break – short-term study in Tasmania, Australia  
Spring Semester 2009 – semester study in Mexico and Canada;  
Spring Break 2009 – short-term study in Puerto Rico and Ireland;  
Summer Semester 2009 – semester study in Mexico and Canada;  
Summer 2009 – short-term study in France and Mexico;  
Fall 2009 – semester study in Norway, Mexico, and Canada.

We are also working on possible study abroad programs in Croatia, Germany, Namibia, New Zealand and Spain.

The **Kleis Kiosk** is part of the CASNR website with the intention of facilitating communication between students traveling abroad and their parents. It is accessed with passwords utilizing “blackboard” software and was created in honor of Dr. and Mrs. Robert Kleis. Dr. Kleis was UNL Dean of International Programs and then Executive Dean for International Affairs.

CASNR students are required to take at least one “internationally focused course.” They may elect to meet this requirement from a long list of courses in languages, geography, political science, economics, anthropology and humanities. CASNR also offers **AGRI 282, Introduction to Global Agriculture and Natural Resources**. This course helps students learn about global issues and inter-relationships and relates them to Nebraska.

A **CASNR Minor in International Agriculture and Natural Resources** allows students to build a concentration of courses in international agriculture. We feel this flexible minor fits well with CASNR degree programs and helps prepare students more broadly for careers in agriculture and natural resources whether they plan for a career in other countries or in Nebraska. Advising for the minor is done by the CASNR Dean’s staff. For questions or for more information on any of the topics discussed here, call Arlen Etling, 103 Agriculture Hall, at 472-7018, or email aetling1@unl.edu or call CASNR at 472-2201.

**CASNR Students Participating in Study Abroad Experiences  
Academic Year 2007-2008 and Summer of 2008**

<b>Destination</b>	<b>Student</b>	<b>Degree</b>
<b>Australia (Fall)</b>	Michele Usasz	ABUS
<b>New Zealand (Fall)</b>	Tyler Seiboldt	ENVR
<b>New Zealand (Winter Break)</b>	Janae Althouse	ABUS
	Lars Anderson	FWL
	Samantha Bray	AJRN
	Stephanie Bryant	AEDU
	Tamara Cullen	BUS
	Erica Ehlers	VETT
	Jeffrey Epp	ASCI
	Lindsey Frye	ASCI
	Gary Garms	MYSM
	Krystl Knabe	AEDU
	Laura Snell	WATR
	Joshua VanDeWalle	AEDU
	Seth Zentner	MYSM
<b>New Zealand (Spring - Independently)</b>	Samuel Will	MYSM
<b>Semester at Sea (Fall)</b>	Mai Takahashi	DVAG
<b>Spain (National FFA - Winter Break)</b>	Craig Davidson	ABUS
	Ben Beckman	GECM
	Sarah Novotny	AEDU
<b>Tasmania (Winter Break)</b>	Andrew Langemeier	ABUS
	Philip Stollberg	FWL
	Emily Tschida	AEDU
<b>Argentina (Spring Break)</b>	Kurtis Brauer	AGRO
	Dana Christensen	ASCI
	Brandi Harders	ABUS
	Helen Hecox	AEDU
	John Heermann	AEDU
	Merilynn Hirsch	RLES
	Kyle Jackson	ENVR
	Andrew Jobman	AGRO
	Darek Kouma	MSYM
	Maria Lewis	ASCI
	Clinton Osborne	AGO
	Justin O'Brien	MSYM
	Christopher Peterson	PGMP
	Janelle Schoen	AGRO
	Jeffrey Schroeder	FDST
	Jenna Seamann	ABUS

	Karina Stott	AGRO
	Douglas Triplett	MSYM
<b>Puerto Rico (Spring Break)</b>	Daniel Dobesh	FWL
	Thomas Eberle	FWL
	Amber Fandrich	FWL
	Andrew Furman	FWL
	Rebecca Gonzales	FWL
	Matthew Gruntorad	FWL
	Ethan Jensen	FWL
	Allison Leimer	ASCI
	Ally Noack	FWL
	Kyle O'Connell	FWL
	Brian Smith	FWL
	Jason Thiele	FWL
<b>Belize (Spring)</b>	Kristin Norwood	ASCI
<b>Belize (Summer 2008)</b>	Rebecca Zelada	VBMS
<b>Costa Rica (Fall)</b>	Ayako Ebata	ECON
	Michael Luckey	AEDU
<b>Costa Rica (Spring)</b>	Paige Bek	ABUS
	Maggie Holub	ABUS
<b>France (May 2008)</b>	Azureen Erdman	ASCI
	Susan Hammons	FDST
	Jason Krohn	FDST
	Maria Manning	ABUS
	Tiffany Meyer	ABUS
	Jennifer Schoen	HRTA
	Andrea Seidel	ABUS
	Natalie Sukup	HORT
	Wade Thornburg	ABUS
	Caleb Woollen	ABUS
<b>Czech Republic (Summer 2008)</b>	Amy Kastanek	ABUS
	Karoline Kastanek	AJRN
<b>India (Summer 2008)</b>	Ayako Ebata	AECN
<b>Kenya (Summer 2008)</b>	Andrew Uden	ASCI
<b>Malaysia (Summer 2008)</b>	Ethan Jensen	FWL

## *Faculty Appointments*

Faculty Member	Rank	Tch	Rch	Ext	Other	Area of Responsibility
<b>Agricultural Economics</b>						
David J. Aiken	Professor	0.30	0.45	0.25		Agriculture and Natural Resource Law
Azzeddine M. Azzam	Professor	0.30	0.70			Marketing and Quantitative Methods
Alan E. Baquet	Professor	0.25	0.50	0.25		Head
Dennis M. Conley	Professor	0.55	0.45			Agribusiness
Lilyan E. Fulginiti	Professor	0.25	0.75			Agricultural Policies/Production
Konstantinos Giannakas	Professor	0.25	0.75			Food and Agribusiness Marketing
Ronald J. Hanson	Professor	1.00				Farm Management/Agribusiness/ Ag Finance
Kara D. Hiedeman		1.00				Coordinator Undergraduate Recruitment
Bruce B. Johnson	Professor	0.55	0.45			Resource and Community Economics
Bradley Lubben	Asst. Professor	0.25		0.75		Policy
Gary D. Lynne	Professor	0.25	0.75			Natural Resource and Environmental Economics
Darrell R. Mark	Assoc. Professor	0.50		0.50		Agricultural Commodity Marketing
Richard K. Perrin	Professor	0.25	0.75			Production Economics/Policy Analysis
E. Wesley Peterson	Professor	0.35	0.65			International Trade
Jeffrey S. Royer	Professor	0.25	0.75			Agribusiness Management and Agricultural Marketing
Raymond J. Supalla	Professor	0.25	0.75			Natural Resource Economics
Amalia Yiannaka	Assoc. Professor	0.50	0.50			Agribusiness Management and Agricultural Marketing
<b>Agricultural Leadership, Education and Communication</b>						
John E. Barbuto Jr.	Assoc. Professor	0.50	0.50			Leadership Development
Leverne A. Barrett	Professor	0.75		0.25		Leadership and Organizational Development
Lloyd C. Bell	Professor	0.65			0.35	Teacher Education and Applied Sciences
Amy Boren	Lecturer/T	0.75				ALEC 302 and 388
Jason D. Ellis	Asst. Professor	0.75		0.25		Agricultural Journalism
Patricia J. Fairchild	Professor	0.25		0.75		Curriculum Specialist
Lyle Hermance	Lecturer/T	0.20				ALEC 804
Dann E. Husmann	Professor	0.50			0.50	Teacher Education/Assoc. Dean
James W. King	Assoc. Professor	0.75	0.25			Distance Education
Gail F. Latta	Lecturer/T	0.10				ALEC 845
Gina S. Matkin	Asst. Professor	0.75	0.25			Agricultural Leadership
Linda D. Moody	Senior Lecturer	0.50			0.50	Leadership/Service Learning
Lisa A. Pennisi	Asst. Prof.	0.75		0.25		Tourism
Kelli K. Smith	Lecturer/T	0.10				ALEC 202
Sandra Sattler Weber	Lecturer/T	0.50				ALEC 388
Daniel W. Wheeler	Professor	0.50			0.50	Interim Head, Leadership and Organizational Development

Agronomy and Horticulture						
Stacey A. Adams	Lecturer/T	0.2				HORT 325
Timothy J. Arkebauer	Professor	0.15	0.85			Crop Environmental Physiologist
Stephen P. Baenziger	Professor	0.25	0.75			Small Grains Breeding/Genetics
Giles J.C. Basset	Asst. Professor	0.20	0.80			Biochemical Genetics
Kenneth G. Cassman	Professor	0.10	0.40		0.50	Systems Agonomist/Director
Thomas E. Clemente	Assoc. Professor	0.10	0.50		0.40	Manager, Plant Transformation Core Research Facility
Rhae A. Drijber	Professor	0.25	0.75			Soil Microbiology Ecology
Ismail M. Dweikat	Assoc. Professor	0.20	0.80			Sorghum Geneticist
Thomas E. Elthon	Assoc. Professor	0.08	0.62		0.03	Protein Researcher
Jay B. Fitzgerald	Professor	0.55		0.45		Greenhouse Environment/Floral and Nursery Production
Charles A. Francis	Professor	0.37	0.43	0.20		Sustainable Agriculture
George L. Graef	Professor	0.15	0.85			Soybean Breeding
William A. Gustafson	Professor	0.50				Fruit and Nut Crops
Garald L. Horst	Professor	0.60	0.40			Turfgrass Physiology and Management
Mark Lagrimini	Professor	0.20	0.55	0.25		Head
Timothy A. Kettler	Asst. Prof. Pract.	1.00				Soils
David P. Lambe	Asst. Prof. Pract.	1.00				Ornamentals
Donald J. Lee	Professor	0.60	0.25	0.15		Plant Genetics
John L. Lindquist	Assoc. Professor	0.20	0.80			Weed Ecophysiologicalist
Sally A. Mackenzie	Professor	0.10	0.50		0.40	Program Leader, Plant Science Initiative
Martha Mamo	Assoc. Professor	0.75	0.25			Soil Chemistry/Biochemistry
John P. Markwell	Professor	0.10	0.10		0.80	Plant Biochemistry
Stephen C. Mason	Professor	0.50	0.50			Cropping System
Martin A. Massengale	Professor	0.12	0.36	0.27	0.25	Forages/Center for Grassland Studies
Dennis L. McCallister	Professor	0.60	0.40			Soil Chemistry
Bradley Morner	Lecturer	0.60				Horticulture Specialist
Deana M. Namuth	Senior Lecturer	0.50		0.50		Distance Education
Nancy Nicolai	Post Doc	0.40	0.60			Range Ecology and Management
Ellen T. Paporozzi	Professor	0.50	0.50			Ornamentals
Paul E. Read	Professor	0.25	0.50	0.25		Plant Tissue Culture
Terrance P. Riordan	Professor	0.20	0.65	0.15		Turf Breeding
Steven N. Rodie	Assoc. Professor	0.50		0.50		Landscape Design
William K. Russell	Assoc. Professor	0.20	0.80			Plant Quantitative Genetics
Walter H. Schacht	Professor	0.40	0.60			Range Science
Robert C. Shearman	Professor	0.20	0.65	0.15		Integrated Turfgrass Management
Roy F. Spalding	Professor	0.10	0.90			Agrochemicals
James E. Specht	Professor	0.15	0.85			Soybean Physiology/Breeding
Paul E. Staswick	Professor	0.15	0.85			Plant Molecular Biology
James L. Stubbendieck	Professor	0.25	0.25		0.50	Range Ecology and Management
Richard K. Sutton	Professor	1.00				Landscape Ecology
Kim A. Todd	Assoc. Professor	0.75		0.25		Landscape Horticulture
Richard P. Waldren	Professor	0.50				Crop Science
Daniel T. Walters	Professor	0.35	0.65			Soil Management

<b>Animal Science</b>						
Kathleen P. Anderson	Assoc. Professor	0.50		0.50		Horse Management
Mary M. Beck	Professor	0.30	0.70			Poultry Physiology
Donald H. Beermann	Professor	0.12	0.14	0.14	0.60	Head
Dennis R. Brink	Professor	0.70	0.30			Ruminant Nutrition
Thomas E. Burkey	Asst. Professor	0.40	0.60			Non-ruminant Nutrition
Dennis E. Burson	Professor	0.15		0.85		Meats
Chris R. Calkins	Professor	0.30	0.70			Meats
Andrea S. Cupp	Assoc. Professor	0.30	0.70			Beef Physiology
Galen E. Erickson	Assoc. Professor	0.10	0.50	0.40		Feedlot Nutrition
Anita Ferrell	Recruiter			1.00		Admissions Coordinator
Rodger K. Johnson	Professor	0.40	0.60			Swine Breeding
Steven J. Jones	Professor	0.65	0.35			Meats
Lisa Karr-Lilienthal	Lecturer	0.50		0.50		Companion Animals
Terry J. Klopfenstein	Professor	0.30	0.70			Ruminant Nutrition
Larry L. Larson	Assoc. Professor	0.60				Dairy Physiology
Libby S. Lugar	Lecturer	1.00				Horse Management
Roger W. Mandigo	Professor	0.40	0.60			Meats
Phillip S. Miller	Professor	0.40	0.60			Swine Nutrition
Jess L. Miner	Assoc. Professor	0.30	0.70			Nutritional Biochemistry
Merlyn K. Nielsen	Professor	0.40	0.60			Breeding and Genetics
Rosemarie A. Nold	Assoc. Professor	0.20		0.80		Youth Specialist
Duane E. Reese	Assoc. Professor	0.20		0.80		Swine Nutrition
Bryan A. Reiling	Assoc. Professor	0.70		0.30		Livestock Production and Management
Sheila E. Scheideler	Professor	0.05	0.45	0.50		Poultry Management/Interim Head
Matthew Spangler	Asst. Professor	0.30		0.70		Beef/Animal Geneticist
L. Dale Van Vleck	Professor	0.15	0.05			USDA Breeding and Genetics
Brett R. White	Assoc. Professor	0.50	0.50			Swine Physiology
Jennifer R. Wood	Asst. Professor	0.40	0.60			Molecular Reproductive Physiologist
<b>Biochemistry</b>						
Ruma V. Banerjee	Professor	0.15	0.85			Mechanistic Enzymology
Joseph J. Barycki	Assoc. Professor	0.20	0.80			Protein Crystallography
Donald F. Becker	Assoc. Professor	0.20	0.80			Protein Electrochemistry
Raymond Chollet	Professor	0.20	0.80			Photosynthesis/Interim Head
Vadim N. Gladyshev	Professor	0.20	0.80			Protein Biochemistry/Selenium
Joan Krush	Recruiter/Advisor	1.00				Undergraduate Programs
Jaekwon Lee	Asst. Professor	0.20	0.80			Metal Metabolism
John P. Markwell	Professor	0.30	0.50		0.20	Plant Biochemistry
Stephen W. Ragsdale	Professor	0.15	0.85			Enzymes
Melanie A. Simpson	Assoc. Professor	0.20	0.80			Cellular Biochemistry
S. Madhavan Soundararajan	Prof. Pract.	1.00				Plant Physiology
Robert J. Spreitzer	Professor	0.15	0.85			Plant Molecular Genetics
Julie M. Stone	Assoc. Professor	0.20	0.80			Plant Molecular Biology
Donald P. Weeks	Professor	0.10	0.55		0.35	Plant Molecular Biology
Mark A. Wilson	Asst. Professor	0.20	0.80			Structural Biologist
<b>Biological Systems Engineering</b>						
Viacheslav I. Adamchuk	Assoc. Professor	0.20	0.50	0.30		Precision Agriculture

Gregory R. Bashford	Asst. Professor	0.50	0.50			Biomedical Engineering
Dwight R. Easterly	Lecturer	1.00				Introductory Physics
Jane Edwards	Lectuer/T	0.40				Computer Aided Instruction
Dean E. Eisenhauer	Professor	0.50	0.50			Surface Irrigation and Chemigation
Roger M. Hoy	Professor	0.15	0.35		0.50	Tractor Test
David D. Jones	Professor	0.65	0.35			Product Handling and Storage
Michael F. Kocher	Assoc. Professor	0.60	0.40			Controls Engineer
Derrel L. Martin	Professor	0.15	0.50	0.35		Interim Head, Sprinkler Irrigation
George E. Meyer	Professor	0.40	0.60			Plant Growth Modeling
Angela Pannier	Asst. Professor	0.40	0.60			Biomedical Engineering
Jack L. Schinstock	Professor	0.90			0.10	Electrical and Hydraulic Systems
Dennis D. Schulte	Professor	0.50	0.50			Pollution Control and Energy Systems
Richard R. Stowell	Assoc. Professor	0.25		0.75		Animal Environment Engineering
Jeyamkondan Subbiah	Asst. Professor	0.20	0.80			Food and Bioprocess Engineering
Curtis L. Weller	Professor	0.30	0.45		0.25	Food and Bioprocess Engineering
Wayne Woldt	Assoc. Professor	0.15	0.25	0.35	0.25	Environmental Engineering
Ronald E. Yoder	Professor	0.14	0.36	0.50		Head
<b>Entomology</b>						
Gary J. Brewer	Professor					Head
David O. Carter	Assist	0.70	0.30			Forensic Science
Stephen D. Danielson	Assoc. Professor	0.40	0.60			Insect Ecology
Marion D. Ellis	Professor	0.20		0.80		Apiculture
Christine Gabig	Lecturer	0.17				Forensic Science
Tiffany M. Heng-Moss	Assoc. Professor	0.60	0.20	0.20		Insect-Plant Interactions
Leon G. Higley	Professor	0.20	0.80			Insect Ecology
Wyatt Hoback	Assoc. Professor	0.13		0.12	0.75	Insect Ecology
Lance J. Meinke	Professor	0.20	0.80			Soil Insects
Brett C. Ratcliffe	Professor	0.20	0.80			Systematics of Scarabaeidae
Blair D. Siegfried	Professor	0.20	0.80			Insect Toxicologist
Lisa L. Silberman	Recruiter	0.25	0.50	0.25		Recruitment
Jenny Stebbing	Lectuer/T	0.20				
Thomas J. Weissling	Assoc. Prof. Pract.	0.50		0.50		Distance Education
<b>Food Science and Technology</b>						
Andrew K. Benson	Professor	0.40	0.60			Food Microbiology
Lloyd B. Bullerman	Professor	0.20	0.70	0.10		Food Microbiology/Mycology
Susan L. Cuppett	Professor	0.60	0.40			Food Lipids
Rolando A. Flores	Professor					Head
Robert W. Hutkins	Professor	0.35	0.65			Food Biotechnology
David S. Jackson	Professor	0.10	0.60	0.30		Interim Head, Cereals/Oilseeds
John H. Rupnow	Professor	0.75		0.25		Food Biochemistry/Microbiology
Vicki L. Schlegel	Assoc. Professor	0.10	0.90			Quality Assurance
Durward A. Smith	Assoc. Professor	0.15	0.25	0.60		Food Processing
Jayne E. Stratton	Technician	0.21	0.79			Microbiology Specialist
Stephen L. Taylor	Professor	0.10	0.30	0.54	0.06	Food Toxicology
Jens Walter	Asst. Professor	0.20	0.80			Molecular Microbial Ecologist
Randy L. Wehling	Professor	0.50	0.50			Food Analysis
Curtis L. Weller	Professor	0.20	0.60		0.20	Food and Bioprocess Engineering
Michael G. Zeece	Professor	0.25	0.75			Food Protein Chemistry

<b>Plant Pathology</b>						
James Alfano	Professor	0.12			0.88	PSI Genetics of Plant-Bacterial Interactions
Steven D. Harris	Assoc. Professor				1.00	PSI Genetics of Fungal Morphogenesis
Amitava Mitra	Assoc. Professor	0.10	0.90			Plant Molecular Biology/Gene
James E. Partridge	Professor	1.00				Host/Parasite Intersection/Stress
Thomas O. Powers	Professor	0.10	0.90			Nematology Regulation
James R. Steadman	Professor	0.10	0.90			Epidemiology of Vegetable Disease
Anne M. Vidaver	Professor	0.04	0.30	0.06	0.60	Head
Gary Y. Yuen	Professor	0.15	0.85			Soil Borne Diseases
<b>School of Natural Resources</b>						
Jennifer Aerni	Recruit. Coord.	0.7	0.3			Recruitment
Tala N. Awada	Assoc. Professor	0.25	0.75			Physiological Plant Ecology
Patricia Boehner	Lecturer	0.35				NRES 103 recitation
James R. Brandle	Professor	0.30	0.41		0.29	Forestry/Windbreaks
Xun-Hong Chen	Assoc. Professor	0.08	0.75	0.17		Hydrogeology
Steven Comfort	Professor	0.10	0.75	0.15		Soil Environmental Chemist
Dennis M. Ferraro		0.20			0.80	Herptologist
Patricia Freeman	Professor		0.75	0.25		Mammalian Biology; Vertebrate Biology
David C. Gosselin	Professor	0.10	0.65	0.25		Earth Science
F. Edwin Harvey	Professor	0.25	0.25		0.50	Hydrogeology/Associate Director
Michael J. Hayes	Assoc. Professor	0.10	0.90			Drought Mitigation Center
Kyle D. Hoagland	Professor	0.27	0.53	0.20		Limnology
John C. Holz	Asst. Professor	0.15	0.50	0.35		Limnology, Lake Management
Qi S. Hu	Assoc. Professor	0.10	0.55	0.35		Regional/Global Climate Variations
Kenneth G. Hubbard	Professor	0.10	0.67	0.20	0.03	Agricultural Climatology
Julie Huddle	Lectuer/T	0.10				NRES 310
Scott E. Hygnstrom	Professor	0.30		0.35	0.35	Wildlife
Ayse Irmak	Asst. Professor	0.15	0.45		0.40	Hydrologic Information Systems Specialist
J. Michael Jess	Senior Lecturer	0.20	0.50	0.30		Water Science
Mark S. Kuzila	Professor	0.15	0.55	0.30		Soils
Cindy Larson-Miller	Lecturer/T	0.20			0.70	Program Specialist/Toyota Grant
John D. Lenters	Assoc. Professor	0.12	0.57		0.30	
James W. Merchant	Professor	0.25	0.45	0.30		Geographic Information Systems
Mark A. Pegg	Assoc. Professor	0.50	0.50			Fisheries Ecologist
Kelley Powell	Lecturer/T	0.10				NRES 103 recitation
Larkin A. Powell	Assoc. Professor	0.60	0.40			Conservation Biologist/Animal Ecologist
Karl J. Reinhard	Professor	0.25	0.60	0.15		Human Dimensions, Environmental Archaeology
Donald C. Rundquist	Professor	0.35	0.65			Remote Sensing
Karina Schoengold	Asst. Professor	0.25	0.75			Environmental Economist
Patrick J. Shea	Professor	0.10	0.55	0.10	0.25	Environmental Chemistry of Xenobiotics
Joseph M. Skopp	Assoc. Professor	0.50	0.50			Soil Physics and Solute Transport in Soils
Steven A. Thomas	Asst. Professor	0.20	0.80			River Stream Ecologist

Richard Aj Tyre	Asst. Professor	0.40	0.60			Wildlife Population Ecology
Shashi B. Verma	Professor	0.15	0.85			Agricultural Meteorology
Elizabeth A. Walter-Shea	Professor	0.35	0.65			Agricultural Meteorology
David A. Wedin	Professor	0.40	0.60			Ecology
Albert Weiss	Professor	0.15	0.85			Agricultural Meteorology
Donald A. Wilhite	Professor				1.00	Director
<b>Statistics</b>						
Christopher R. Bilder	Assoc. Professor	0.20	0.25		0.55	Statistical Consultant
Erin E. Blankenship	Assoc. Professor	0.45	0.55			Statistical Consultant
Kent M. Eskridge	Professor	0.40	0.60			Statistical Consultant
Kathryn J. Hanford	Res. Asst. Prof.	0.50			0.50	
Stephen D. Kachman	Professor	0.25	0.75			Statistical Consultant
David B. Marx	Professor	0.50	0.50			Statistical Consultant
Allan L. McCutcheon	Professor	0.25			0.75	Statistical Consultant
Anne M. Parkhurst	Professor	0.50	0.50			Statistical Consultant
Walter W. Stroup	Professor	0.25	0.25		0.50	Chair
Jacqueline R. Wroughton	Lecturer/T	1.00				Statistical Consultant
Shunpu Zhang	Assoc. Professor	0.45	0.45		0.10	Statistical Consultant
<b>Veterinary and Biomedical Sciences</b>						
Raul G. Barletta	Assoc. Professor	0.10	0.90			Molecular Biology
Michael P. Carlson	Lecturer	0.15	0.85			Analytical Toxicology
Gustavo Delhon	Director	0.30	0.30		0.40	BSL-3 Core facility
Gerald E. Duhamel	Professor	0.10	0.80		0.10	Diagnostic/Research Pathology
Todd Georgi	Lecturer/T	0.25				Histology
David K. Hardin	Professor				1.00	Head/Associate Dean
Laura E. Hardin	Lecturer	0.49			0.51	Epidemiology
Douglas E. Hostetler	Assoc. Professor	1.00				Surgery/Anesthesiology
Clinton J. Jones	Professor	0.10	0.90			Molecular Virology
John R. Kammermann	Asst. Professor	1.00				Gross Anatomy
Jim E. Keen	Assoc. Professor	0.40	0.60			Epidemiology/GPVEC
Clayton L. Kelling	Professor	0.25	0.25		0.50	Research Virology
D. Scott McVey	Professor	0.25	0.25		0.50	Diagnostic Microbiologist
Rodney A. Moxley	Professor	0.10	0.90			Diagnostic/Research Pathology
Jeff D. Ondrak	Lecturer	0.50	0.50			GPVEC
Fernado A. Osorio	Professor	0.15	0.85			Diagnostic/Research Virology
Asit K. Pattnaik	Professor	0.20	0.80			Virology
Gary E. Pickard	Professor	0.25	0.75			Neurobiologist
Richard Randle	Assoc. Professor	0.20		0.80		Beef Cattle Veterinarian
N R Jayagopala Reddy	Assoc. Professor	0.25	0.75			Immunologist
Douglas G. Rogers	Professor				1.00	Diagnostic/Research Pathology
Greg A. Sommerville	Asst. Professor	0.10	0.90			Infectious Diseases
David J. Steffen	Professor				1.00	Diagnostic Research Pathology

Started appointment in 2007-2008

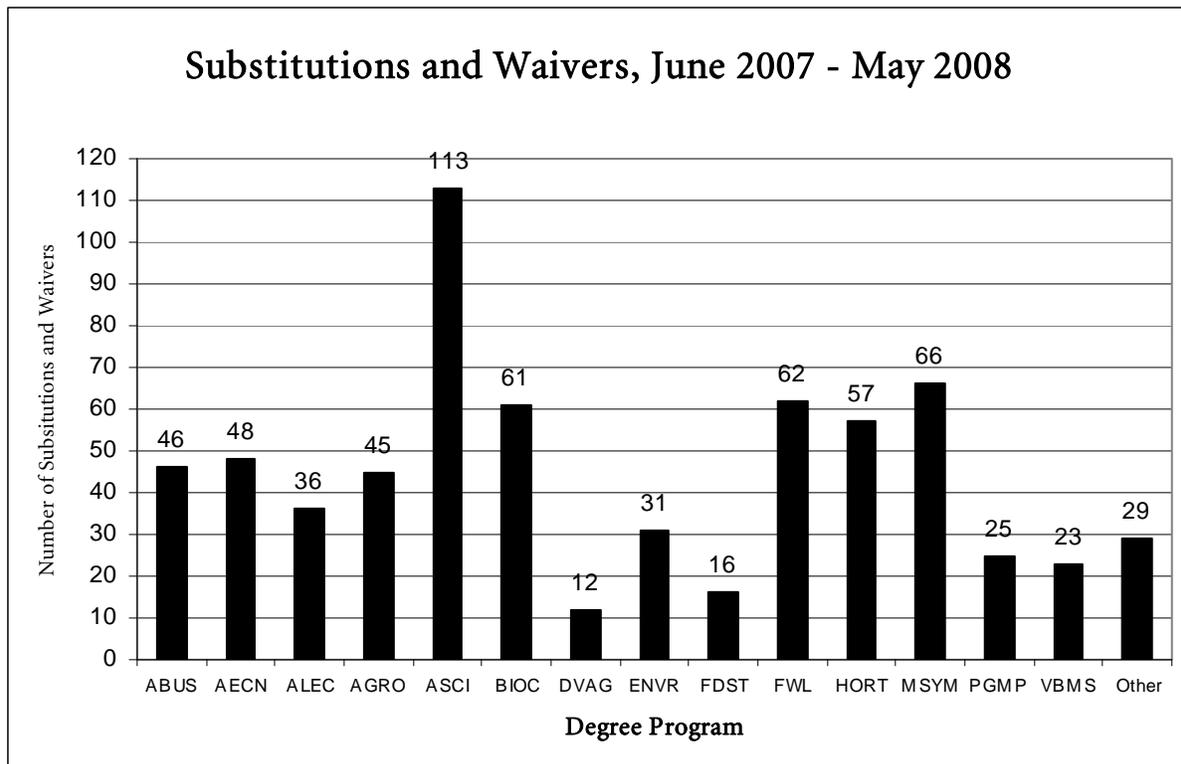
Ended Appointment in 2007-2008

Information is based on the 2007-2008 Budget Listing adjusted for new hires, retirements, resignations through July 1, 2008 and promotions awarded July 1, 2008

Updated August 9; September 25, 2007; December 8, 2007

## *Substitutions and Waivers*

The Substitution and Waiver forms give students the opportunity to request a substitution or waiver of a CASNR core or departmental requirement. The form is initiated by the student, approved by the student's adviser and the department head, and then sent to the Dean's Office for review and final signature. Students must file a request for substitutions and waivers involving courses within the basic four-year curriculum in CASNR before the start of the fall semester for December graduates, before the start of the spring semester for May graduates and prior to the last day of classes spring semester for August graduates. The table below illustrates the number of requests from each degree. Degrees in the "other" category include those degrees with ten or fewer substitution requests. Those degrees consist of FORS, UNAS, GRLS, INSC, NREE, RLES, RNGE, SOIL, TLMT, VETT, WATS.



## *Undergraduate Enrollment*

The following table reports enrollment in each CASNR major for the fall 2007 semester.

### FALL ENROLLMENT (2006 TO 2007 Comparisons)

Degree Program	2007			Students Fall 2006	Change From Fall 2006	
	Females	Males	Total		Fall 2006	% Change
Agribusiness	41	93	134	154	-20	-13%
Agricultural Economics	6	41	47	34	13	38%
Agricultural Education	18	15	33	38	-5	-13%
Agricultural Journalism	19	3	22	23	-1	-4%
Agronomy	4	79	83	65	18	28%
Animal Science	138	93	231	192	39	20%
Biochemistry	58	64	122	97	25	26%
Diversified Agricultural Studies	3	30	33	35	-2	-6%
Environmental Restoration Science	0	5	5	4	1	25%
Environmental Studies	18	26	44	34	10	29%
Fisheries and Wildlife	34	93	127	108	19	18%
Food Science	31	16	47	57	-10	-18%
Forensic Science	10	3	13			
Grassland Ecology and Management	2	4	6	5	1	20%
Grazing Livestock Systems	2	15	17	21	-4	-19%
Horticulture	25 + (3)	67 + (4)	99	110	-11	-10%
Hospitality, Restaurant & Tourism Mgmt.	4	2	6			
Insect Science	8	8	16	13	3	23%
Mechanized Systems Management	1	78	79	73	6	8%
Natural Resource & Envr. Economics	3	6	9	9	0	0%
Plant Biology	0	0	0			
Plant Protection Sciences	1	3	4	4	0	0%
Preforestry	0	0	0	1	-1	-100%
Pre-Veterinary Science	21	6	27	20	7	35%
Professional Golf Management	6	128	134	97	37	38%
Undeclared Ag. Sciences	3 + (1)	12 + (2)	18	17	0	0%
Undeclared Natural Resources	1	3	4	3	1	33%
Veterinary Science	55	15	70	75	-5	-7.0%
Veterinary Technology	10	2	12	3	9	300.0%
Water Science	4	8	12	10	2	20.0%
Certificate	0	1	1	1	0	0.0%
<b>Totals</b>	<b>530</b>	<b>925</b>	<b>1455</b>	<b>1303</b>	<b>152</b>	<b>11.7%</b>

Students for Fall 2007 total 1455 (includes 10 UNO students)

Students for Fall 2006 total 1303 (includes 13 UNO students)

Increase of 152 students for Fall 2007

( ) indicates UNO students

25 students in veterinary medicine (first year of program)

## Graduate Student Enrollment

Graduate student data represents students enrolled on the sixth-day census (Fall 2007) and non-enrolled students actively pursuing graduate degrees. The graduate program in the Agricultural Research Division (College of Agricultural Sciences and Natural Resources and the College of Education and Human Sciences) increased 8.9% from Semester 2006 to the Fall Semester 2007. Fifty-three percent of the graduate students in CASNR degree programs are supported by assistantships (state appropriated GRA and GTA; fellowships; and international agency or foreign country support). Twenty-nine percent of the students in the College of Education and Human Sciences are supported. Twenty-seven percent of CASNR students and 28% of CEHS students were not enrolled in IANR graduate programs on the sixth day of the semester.

Major/Unit	M.S.		Ph.D.		2007	2006	2005	2004	2003	2002
	Men	Women	Men	Women						
Agricultural Economics	12	12	5	4	33	33	31	33	36	35.5
Ag. Leadership, Education & Comm.	25	51	20	19	115	101	87.5	82	86.5	84
Agronomy	15	12	30.5	10.5	68	59.5	66.5	69	80.5	75
Animal Science	11	24.5	19	9	63.5	60.5	64	62.5	72.5	79
Biochemistry	3	4.5	12.5	8.5	28.5	29.5	37.5	36	31	33
Biological Systems Engineering	10	3.5	10	2	25.5	24	30	20	26	21
Entomology	42.5	37	9.5	9	98	102	121.5	116	108	94
Food Science and Technology	12.5	23.5	4	3	43	30.5	26	33.5	33	41
Horticulture*	5	6	1	0	12	12	10	12.5	14	15.5
Master of Agriculture	21	12	0	0	33	39	32	23	8	10
Mechanized Systems Management	5	0	0	0	5	6	3	3	4	6
Plant Pathology	2.5	3.5	5	6.5	17.5	13.5	14	16	16	12
School of Natural Resources	34	20	25	12	91	83.5	73.5	72.5	73	88
Statistics	5.5	12	12	11.5	41	40.5	39.5	43	37.5	30.5
Veterinary and Biomedical Sciences	5.5	5	12	4	26.5	37	24.5	26	30	31.5
<b>Totals</b>	<b>209.5</b>	<b>226.5</b>	<b>165.5</b>	<b>99</b>	<b>700.5</b>	<b>671.5</b>	660.5	648	656	656
<b>Percentage distribution</b>	29.9%	32.3%	23.6%	14.1%						
<b>Grand Totals</b>	<b>436</b>		<b>264.5</b>		<b>700.5</b>					

\*Includes Horticulture MS and Horticulture Forestry Ph.D. programs

- (1) = Ph.D./Ed.D. students obtain degrees in the College of Education and Human Sciences.
- (2) = Engineering degrees are offered through the College of Engineering and Technology.
- (3) = The Ph.D. program is in the Horticulture and Forestry major.
- (4) = Degrees obtained through the School of Biological Sciences.
- (5) = The Ph.D. program is in the Horticulture and Forestry major, or other departments.
- (6) = Some Ph.D. degrees are offered through UNMC.

## *Scholarship Report*

CASNR is proud to have the opportunity to help students get the quality education they seek at the University of Nebraska – Lincoln. Through various donors and alumni supporters, CASNR was able to distribute \$879,588 for the 2007-2008 academic year in the form of 954 individual awards, averaging \$922 per award. Based upon such criteria as academic achievement, extracurricular involvement and financial need, scholarships awarded through CASNR are and will continue to support the College’s outstanding students. A comprehensive summary of CASNR scholarships follows:

Total number of students receiving scholarships from CASNR	638
Total percent of students receiving awards from CASNR	44%
Maximum value of CASNR Scholarship	\$10,000.00
Total awarded through Dean’s Office	\$637,747.00
Total number of scholarships awarded through Dean’s Office	593
Total number of students receiving awards through Dean’s Office	448
Total awarded through departments	\$241,841.00
Total number of scholarships awarded through departments	361
Total number of students receiving awards through departments	275

Last Name	First Name	Scholarship Name	Total Awarded
Abernethy	Lisa	Joseph E. Riordan PGM	\$100.00
Abernethy	Lisa	Professional Golf Management	\$600.00
Ackerman	Amy	Holling Memorial	\$700.00
Adam	Zachary	Daniel Bestor	\$1,000.00
Adam	Zachary	Frank and Shirley Sibert Freshman	\$500.00
Aden	Elijah	David H. and Annie E. Larrick	\$1,000.00
Aguilar-Salazar	Angel	UNL Multicultural Scholars	\$4,500.00
Ahlschwede	Carla	Holling Memorial	\$1,000.00
Ahlschwede	Carla	Izaak Walton - Jessie Benton Fremont	\$400.00
Althouse	Janae	CHS Foundation	\$750.00
Althouse	Janae	Frank and Inez Mussehl	\$1,500.00
Anderson	Lacy	Frank and Margaret Leu	\$100.00
Anderson	Nickolas	Holling Memorial	\$0.00
Anderson	Rachel	Holling Memorial	\$1,200.00
Anderson	Jeremy	Joseph E. Riordan PGM	\$200.00
Anderson	Travis	Joseph E. Riordan PGM	\$50.00
Anderson	Lacy	Joseph O. Young	\$1,250.00
Anderson	Lars	Joseph O. Young	\$1,500.00
Anderson	Lars	Leo Kellett	\$1,500.00
Anderson	Aaron	D.P. McGill	\$1,000.00
Anderson	Lars	Frank and Inez Mussehl	\$1,500.00
Anderson	Lacy	Sandhills Task Force	\$1,000.00
Anderson	Lacy	George Wenke	\$1,000.00
Anderson	Aaron	Allegra Wilkens	\$1,000.00
Anderson	Lars	William McGeachin	\$983.00

Ang	Pei Tze	Oak B. Smith	\$1,250.00
Arens	Brandon	Fleming Schofield	\$1,000.00
Arkfeld	Emily	Elton D. and Carrie R. Aberle	\$1,000.00
Arkfeld	Emily	Alvin J. Gard	\$1,000.00
Arkfeld	Emily	Ken Morrison	\$1,500.00
Arneson	Jacob	Glenn and Mary Jane Plucknett	\$1,000.00
Arnold	Kari	Western Seedsmen	\$2,500.00
Aufenkamp	Ryan	Mervin Eighmy	\$1,300.00
Baesler	Colin	Joseph E. Riordan PGM	\$200.00
Baier	Elizabeth	Luther Drake	\$1,000.00
Baier	Elizabeth	Oak B. Smith	\$2,000.00
Bartels	Michael	A.W. and Edith Epp	\$700.00
Bartels	Michael	William B. Zimmerman	\$1,100.00
Batra	Rishi	Mervin Eighmy	\$1,300.00
Bauman	Jessica	D.V. and Ernestine Stephens	\$1,000.00
Bauman	Jessica	Frances Jorgensen	\$500.00
Baustista	Daniela	Oak B. Smith	\$1,250.00
Beard	Scott	Glen and Esther Foner	\$0.00
Becker	Mallory	Animal Science Student Ambassador	\$1,000.00
Becker	Mallory	Frank and Shirley Sibert Little Aksarben	\$450.00
Becker	Mallory	Winkler Memorial Livestock Judging	\$750.00
Beckman	Luke	Daniel Bestor	\$1,000.00
Beckman	Ben	Luther Drake	\$1,000.00
Beckman	Ben	Joseph O. Young	\$1,000.00
Beckman	Ben	Frank and Inez Mussehl	\$800.00
Beckman	Steve	Oak B. Smith	\$500.00
Beezley	Laura	George Wenke	\$1,000.00
Behrends	Kim	D.V. and Ernestine Stephens Freshman	\$500.00
Behrends	Kim	Frank and Mary Bruning Freshman	\$500.00
Behrends	Kimberly	Ervin and Dorothy Schulz	\$1,000.00
Bek	Paige	Portia Goke	\$1,500.00
Bek	Paige	Frank and Inez Mussehl	\$800.00
Benson	Jon	Professional Golf Management	\$50.00
Bergstrom	Amanda	Guy N. Baker	\$1,000.00
Bergstrom	Amanda	Younkers Farm Aid	\$1,000.00
Bettin	Amareese	Glen Buck Memorial	\$192.00
Bettin	Amareese	Ken Morrison	\$1,000.00
Bettin	Amareese	Olsen, Keith R. and Doris M.	\$1,000.00
Bies	Joshua	Dr. Benjamin Sahagian	\$1,000.00
Bies	Joshua	Holling Memorial	\$1,500.00
Bieterman	Tyler	Daniel Bestor	\$1,000.00
Blacketer	Jacob	Ken Morrison	\$1,000.00
Blomendahl	Cole	Ag Education	\$500.00
Blomendahl	Ben	CHS Foundation	\$750.00
Blomendahl	Cole	Fleming Schofield	\$1,000.00
Blomendahl	Ben	Holling Memorial	\$500.00
Blum	Stephanie	CERES Club Endowed	\$1,300.00
Bohac	Ashley	Nebraska Bankers Association	\$1,000.00
Bohling	Trenton	ABS Global	\$750.00

Bohling	Trenton	Holling Memorial	\$1,000.00
Bojan	Alyssa	Ken Morrison	\$1,000.00
Bolin	Tyler	Joseph E. Riordan PGM	\$100.00
Bolin	Billy	Joseph E. Riordan PGM	\$50.00
Bolin	Tyler	Nebraska Golf Foundation	\$1,000.00
Bolin	Tyler	Professional Golf Management	\$150.00
Bolte	Spencer	Nebraska Beef Industry Scholars Progressive	\$500.00
Bolte	Spencer	Nebraska Corn Board	\$1,000.00
Bontrager	Austin	Holling Memorial	\$1,000.00
Bontrager	Austin	Ted Regier	\$421.00
Boone	Megan	Frank and Shirley Sibert Little Aksarben	\$100.00
Borck	Heather	A.W. and Edith Epp	\$700.00
Borck	Heather	Dorthea Holstein	\$500.00
Borck	Heather	Frank and Inez Mussehl	\$955.00
Borer	Keith	CHS Foundation	\$750.00
Borer	Keith	Nebraska Cooperative Council	\$800.00
Bowers	Linda	Ken Morrison	\$1,000.00
Boysen	John	Joseph E. Riordan PGM	\$200.00
Brassill	Brenda	Holling Memorial	\$1,000.00
Brauer	Kurtis	Frank and Inez Mussehl	\$500.00
Brauer	Kurtis	Frank and Inez Mussehl	\$1,000.00
Brawner	Neil	Dwain Trenkle	\$200.00
Bray	Samantha	Frank and Inez Mussehl	\$800.00
Brinkman	Arielle	Jim Baldrige	\$1,000.00
Broderick	Kyle	Frank and Inez Mussehl	\$500.00
Brookhouser	Alex	Wolf Transfer	\$500.00
Brooks	Brianna	Holling Memorial	\$100.00
Brooks	Brianna	Samuel and Martha McKelvie	\$1,400.00
Bryant	Stephanie	Albert Hoesch	\$0.00
Bundy	Robert	Lampert Family	\$1,750.00
Burkart	Nicolas	Joseph E. Riordan PGM	\$250.00
Burke-Evanoff	Dana	Jerome and Ruth Wood	\$0.00
Burken	Dirk	Klopfenstein Student Excellence Fund	\$1,000.00
Burken	Dirk	David H. and Annie E. Larrick	\$1,500.00
Burken	Dirk	R.B. Warren	\$1,000.00
Burken	Dirk	Walter A. and Alice V. Rockwell	\$1,200.00
Buskirk	Miles	Leo Kellett	\$1,500.00
Butler	John	Joseph E. Riordan PGM	\$50.00
Cain	Casey	David H. and Annie E. Larrick	\$800.00
Canny	Joseph	Holling Memorial	\$1,000.00
Canny	Joe	Joseph E. Riordan PGM	\$300.00
Canny	Joe	Professional Golf Management	\$250.00
Cantrell	Andrew	Ken Morrison	\$1,000.00
Cantrell	Andrew	Nebraska Bankers Association	\$1,000.00
Cantril	John	Joseph E. Riordan PGM	\$250.00
Cantril	John	Charles W. Yount Agriculture	\$1,000.00
Car	Sally	Nebraska Farm Bureau	\$1,000.00
Carmichael	Trevis	Luther Drake	\$1,000.00
Catlin	Julianne	Dr. John L. and Dorothy H. Adams	\$880.00

Cech	Justin	A.W. and Edith Epp	\$700.00
Cech	Justin	Holling Memorial	\$1,000.00
Chambers	McKenzie	Art and Ruth Raun Transfer	\$500.00
Chambers	McKenzie	Del Kopf Memorial	\$1,000.00
Chambers	McKenzie	Glen and Esther Foner	\$1,000.00
Chambers	McKenzie	Frank and Shirley Sibert Transfer	\$500.00
Chambers	McKenzie	NE Cattleman Livestock and Meat Judging Team	\$1,000.00
Chan	Wai	Holling Memorial	\$1,000.00
Chan	Jie Ying	Ken Morrison	\$1,000.00
Charling	Kurtis	Allegra Wilkens	\$1,000.00
Christensen	Dana	Frank and Inez Mussehl	\$1,000.00
Christensen	Heidi	George Wenke	\$1,000.00
Christenson	Mark	Holling Memorial	\$1,000.00
Christenson	Mark	Ted Regier	\$421.00
Christoffersen	James	Holling Memorial	\$1,000.00
Clevenger	Derrick	Fleming Schofield	\$1,000.00
Clevenger	Derrick	Howard H. Beermann	\$2,500.00
Clowser	Jessica	Frank and Shirley Sibert Freshman	\$500.00
Clowser	Jessica	Nebraska Beef Industry Scholars Progressive	\$500.00
Clymer	Kyle	CASNR Alumni Association	\$500.00
Clymer	Kyle	Charles H. and Beryle I. Adams Freshman	\$500.00
Clymer	Kyle	Henry F. Klosterman	\$1,200.00
Coats	Brian	Joseph E. Riordan PGM	\$50.00
Cochran	Kristen	Oak B. Smith	\$1,250.00
Cockerill	Kathryn	Chris and Sarah Raun Memorial	\$1,500.00
Cockerill	Kathryn	Samuel and Martha McKelvie	\$1,400.00
Cofer	Melanie	Leo Kellett	\$1,500.00
Collins	Tony	Joseph E. Riordan PGM	\$100.00
Cornelius	Jessica	Nebraska Pork Producers Association Freshman	\$500.00
Crnkovich	Jessica	Lampert Family	\$1,750.00
Crnkovich	Jacob	Ervin and Dorothy Schulz	\$1,000.00
Crnkovich	Jessica	William J. and Hazel J. Loeffel	\$1,000.00
Crotty	Matthew	Jessie M. Culp Trust	\$1,300.00
Crumb	Jessica	Frank and Inez Mussehl	\$500.00
Cullen	Tamara	Holling Memorial	\$1,000.00
Cullen	Tamara	Frank and Inez Mussehl	\$1,500.00
Cunningham	Benjamin	Fleming Schofield	\$1,000.00
Curtiss	Danita	Mervin Eighmy	\$1,300.00
Dailey	Quentin	Arthur W. and Viola Thompson	\$500.00
Dailey	Quentin	Kenrin S. Lewis Memorial	\$1,500.00
Daley	Shawn	Daniel Bestor	\$0.00
Danehey	Ryan	Klopfenstein Student Excellence Fund	\$1,000.00
Daniel	Leiser	Ken Morrison	\$1,000.00
Davidson	Craig	Jessie M. Culp Trust	\$1,300.00
Davidson	Craig	Frank and Inez Mussehl	\$800.00
Davis	Stephanie	CHS Foundation	\$750.00
Dawson	Suzanne	Luther Drake	\$1,000.00
Dawson	Suzanne	Wildwood	\$1,000.00
DeBower	Colton	Daniel Bestor	\$1,000.00

Demmel	Laura	Holling Memorial	\$1,000.00
Dickey	Ashley	Frank and Inez Mussehl	\$500.00
Didier	Savannah	George C. McGinnis	\$1,300.00
Dijak	Melissa	D.V. and Ernestine Stephens	\$1,000.00
Dinklage	Aaron	Joseph O. Young	\$1,200.00
Dinklage	Aaron	Sandhills Task Force	\$1,000.00
Dinklage	Aaron	Ervin and Dorothy Schulz	\$1,000.00
Dinneen	John	William and Edith Rockie	\$1,500.00
Doerr	Annie	Holling Memorial	\$1,200.00
Doresh	Daniel	Frank and Inez Mussehl	\$700.00
Dorn	Maria	Frank and Shirley Sibert Little Aksarben	\$50.00
Dornbierer	Rebecca	Younkers Farm Aid	\$1,000.00
Dose	Justin	Frank and Margaret Leu	\$1,000.00
Dose	Justin	Ken Morrison	\$1,000.00
Dose	Justin	Nebraska Cattlemen	\$500.00
Douville	Katheryn	Frank and Inez Mussehl	\$500.00
Dowdy	Jessica	John Loewenstein	\$1,200.00
Dowdy	Jessica	Nebraska Bankers Association	\$1,000.00
Dowdy	Jessica	Nebraska Cooperative Council	\$800.00
Dowdy	Jessica	Orscheln	\$1,000.00
Downs	Melanie	Kellogg	\$2,500.00
Downs	Melanie	Samuel and Martha McKelvie	\$1,400.00
Drew	Kevin	Professional Golf Management	\$50.00
Driewer	Brent	Frank and Inez Mussehl	\$500.00
Driskell	Dexter	Luther Drake	\$1,000.00
Drohman	April	Gary and Jeanne Bluhm	\$800.00
Drohman	April	Grace M. Keeffe	\$200.00
Duba	Mollie	Nebraska Bankers Association	\$1,000.00
Dunekacke	Brian	Fleming Schofield	\$1,000.00
Dvorak	Cody	John Loewenstein	\$1,200.00
Dvorak	Cody	Ken Morrison	\$500.00
Easterly	Nicholas	Arthur W. and Viola Thompson	\$1,200.00
Easterly	Nick	Joseph O. Young	\$1,700.00
Easterly	Robin	Leo Kellett	\$1,500.00
Easterly	Nicholas	Samuel and Martha McKelvie	\$1,400.00
Easterly	Robin	Wolf	\$500.00
Ebata	Ayako	Herman and Alice Kohrs	\$542.00
Ebata	Ayako	Kleis International Travel Fund	\$545.00
Ebata	Ayako	Frank and Inez Mussehl	\$545.00
Eberle	Thomas	Frank and Inez Mussehl	\$700.00
Ecklun	Christopher	Fleming Schofield	\$1,000.00
Ecklun	Christopher	Frank and Inez Mussehl	\$1,200.00
Ecklun	Matthew	Nebraska Farm Bureau	\$1,000.00
Edgar	Brian	Glen and Esther Foner	\$1,000.00
Edwards	Kelly	Ray and Mildred Bohy	\$750.00
Effken	Ashley	Fred Clute Memorial	\$250.00
Effken	Ashley	Holling Memorial	\$500.00
Eggerss	Jamie	Holling Memorial	\$1,000.00
Eggerss	Jamie	L.K. Crowe	\$750.00

Eggerss	Jamie	Oak B. Smith	\$1,250.00
Ehlers	Caitlin	Luther Drake	\$1,000.00
Ehlers	Caitlin	Ken Morrison	\$500.00
Eickhoff	Adam	American Society of Farm Managers and Rural Appraisers	\$600.00
Eickhoff	Adam	Klopfenstein Student Excellence Fund	\$1,000.00
Eller	Kathryn	Luther Drake	\$0.00
Epp	Jeffrey	Frank and Inez Mussehl	\$1,500.00
Eppenbach	Brad	Frank and Inez Mussehl	\$500.00
Erdman	Azureen	Ervin and Dorothy Schulz	\$1,000.00
Erdman	Azureen	Will Forbes Freshman	\$500.00
Estes	Kalli	A.W. and Edith Epp	\$700.00
Estes	Kalli	CERES Club Endowed	\$1,300.00
Estes	Anita	Walter A. and Alice V. Rockwell	\$1,000.00
Fandrich	Amber	Luther Drake	\$1,000.00
Fandrich	Amber	Frank and Inez Mussehl	\$700.00
Fandrich	Amber	Wildwood	\$1,000.00
Farrell	Maureen	Joseph E. Riordan PGM	\$50.00
Farrell	Maureen	Professional Golf Management	\$400.00
Farrell	Maureen	Mr. and Mrs. F.O. Sand	\$1,100.00
Fiene	Samuel	Lampert Family	\$1,000.00
Fitzwater	Benjamin	Ken Morrison	\$1,000.00
Flaugh	Adam	Holling Memorial	\$1,000.00
Flaugh	Adam	Frank and Inez Mussehl	\$280.00
Foley	Anna	Lancaster County Farm Bureau	\$1,000.00
Foster	Mitchell	Wolf	\$500.00
Frank	Daniel	Ted Regier	\$421.00
Frankforter	Andrew	C.R. "Bob" Hill Sr.	\$600.00
Franti	Tanner	David H. and Annie E. Larrick	\$1,000.00
Freeman	Kade	Frank and Shirley Sibert	\$500.00
Freese	Brett	Fleming Schofield	\$1,000.00
Freese	Brett	Nebraska Bankers Association	\$1,500.00
Friesen	Katherine	Ken Morrison	\$500.00
Froehlich	Carly	Holling Memorial	\$1,000.00
Froehlich	Carly	Joseph E. Riordan PGM	\$200.00
Froehlich	Carly	Professional Golf Management	\$700.00
Froehlich	Carly	Professional Golf Management	\$50.00
Frye	Lindsey	Frank and Inez Mussehl	\$1,500.00
Fuchs	Trista	Holling Memorial	\$1,000.00
Fuchs	Trista	Holling Memorial	\$500.00
Fullerton	Andrew	Frank and Inez Mussehl	\$1,255.00
Furman	Andrew	Frank and Inez Mussehl	\$700.00
Furman	Andrew	Wildwood	\$1,000.00
Gansebom	Tyler	Holling Memorial	\$1,000.00
Gansebom	Tyler	Nebraska Bankers Association	\$1,500.00
Garms	Gary	American Society of Farm Managers and Rural Appraisers	\$600.00
Garms	Gary	Fleming Schofield	\$500.00
Garms	Gary	Frank and Inez Mussehl	\$1,500.00
Geis	Jacob	Animal Science Student Ambassador	\$750.00
Geis	Jacob	Baltzell Agri-Products	\$1,000.00

Geis	Anna	Frank and Inez Mussehl	\$2,000.00
Geis	Jacob	Frank and Inez Mussehl	\$2,000.00
Gemar	Lauren	Oak B. Smith	\$1,250.00
George	Julie	Izaak Walton - Platte Valley	\$600.00
Gerlach	Bryce	Del Kopf Memorial	\$1,000.00
Gerlach	Bryce	Holling Memorial	\$1,000.00
Germar	Lauren	Holling Memorial	\$1,000.00
Giangarra	Jenna	Walter A. and Alice V. Rockwell	\$1,000.00
Gibson	Charles	Joseph E. Riordan PGM	\$50.00
Gillilan	Sean	Glen and Esther Foner	\$1,000.00
Glaesemann	Jennafer	William C Yount	\$2,600.00
Godbersen	Jack	Frank and Inez Mussehl	\$1,000.00
Goering	Phillip	Charles Stuart Memorial	\$1,500.00
Goetz	Jillian	David H. and Annie E. Larrick	\$1,500.00
Gonzales	Rebecca	Glen and Esther Foner	\$1,000.00
Gonzales	Rebecca	Frank and Inez Mussehl	\$700.00
Graff	Stephanie	CHS Foundation	\$750.00
Graff	Stephanie	Frank and Inez Mussehl	\$2,000.00
Greene	Will	Joseph E. Riordan PGM	\$250.00
Greene	William	Samuel and Martha McKelvie	\$1,400.00
Greene	William	Professional Golf Management	\$250.00
Greenwood	Amy	Ag Builders	\$1,000.00
Griffin	Allison	Mr. and Mrs. F.O. Sand	\$0.00
Gruntorad	Matthew	Frank and Inez Mussehl	\$700.00
Gustafson	Garrett	Portia Goke	\$1,500.00
Gutz	Aaron	Ken Morrison	\$1,000.00
Haack	Jeremy	Frank and Shirley Sibert Little Aksarben	\$250.00
Haack	Jeremy	Glen and Bertha Lewis	\$800.00
Haack	Jeremy	Frank and Inez Mussehl	\$2,000.00
Haack	Jeremy	William J. and Hazel J. Loeffel	\$1,000.00
Hahn	Laura	James W. and Anna Lemley	\$1,000.00
Hajek	Heather	Frank and Inez Mussehl	\$2,000.00
Hall	Chad	Mervin Eighmy	\$1,300.00
Halstead	Mark	Leo Kellett	\$1,500.00
Hammer	Brianna	Ernest L. Weyeneth	\$1,000.00
Hammons	Susan	Edward J. Cornish	\$2,000.00
Hammons	Susan	Frank and Inez Mussehl	\$1,200.00
Hammons	Susan	Allegra Wilkens	\$1,200.00
Hansen	Mitch	Bluhm Memorial	\$800.00
Hansen	Matthew	Luther Drake	\$1,000.00
Hansen	Mitch	Grace M. Keeffe	\$200.00
Harders	Brandi	Holling Memorial	\$1,000.00
Harders	Brandi	Frank and Inez Mussehl	\$1,000.00
Harders	Brandie	Nebraska Bankers Association	\$1,500.00
Hargarten	Laura	Holling Memorial	\$500.00
Harmon	Thomas	Joseph E. Riordan PGM	\$50.00
Harmon	Thomas	Professional Golf Management	\$50.00
Harris	Bailey	Frank and Inez Mussehl	\$2,000.00
Harris	Bailey	Oak B. Smith	\$1,250.00

Harry	Nerissa	Nebraska Corn Board	\$1,000.00
Harter	Scott	Jessie M. Culp Trust	\$1,300.00
Harter	Scott	William McGeachin	\$983.00
Hartgarten	Laura	Edward J. Cornish	\$2,000.00
Hartman	Cody	John Loewenstein	\$1,200.00
Hartman	Cody	Oak B. Smith	\$2,500.00
Hassebrook	Ryan	Samuel and Martha McKelvie	\$1,400.00
Hasten	Cody	Professional Golf Management	\$50.00
Haug	Caroline	Luther Drake	\$1,000.00
Havlat	John	CHS Foundation	\$750.00
Havlovi	Bryce	Nebraska Bankers Association	\$1,000.00
Hayashi	Kaho	Herman and Alice Kohrs	\$542.00
Hayashi	Kaho	Holling Memorial	\$1,000.00
Heberer	Melissa	Holling Memorial	\$500.00
Heberer	Melissa	Christine Votaw Vinton	\$500.00
Hecox	Helen	Frank and Inez Mussehl	\$1,000.00
Heermann	John	Daniel Bestor	\$1,000.00
Heermann	John	Frank and Inez Mussehl	\$1,000.00
Hefley	Trevor	Holling Memorial	\$1,000.00
Hefley	Trevor	William McGeachin	\$983.00
Heidbrink	Chelsea	Sheppers Family	\$123.00
Heilman	Rebecca	Ella Husted Frisbie 4-H	\$1,000.00
Heilman	Rebecca	Albert C. and Katherine Wehr	\$500.00
Heimstra	Rebecca	Professional Golf Management	\$400.00
Heine	Christina	Frank and Inez Mussehl	\$2,000.00
Heiskell	Elizabeth	George Wenke	\$1,000.00
Heist	Spencer	Ken Morrison	\$1,000.00
Hermann	Caitlin	Joseph E. Riordan PGM	\$200.00
Hermann	Caitlin	Professional Golf Management	\$200.00
Hiatt	Megan	Mervin Eighmy	\$1,300.00
Hibbert	Andrew	Holling Memorial	\$1,000.00
Hiemstra	Rebecca	Glen and Esther Foner	\$1,000.00
Hiemstra	Rebecca	Joseph E. Riordan PGM	\$250.00
Hildreth	Aaron	Izaak Walton - Nebraska	\$500.00
Hildreth	Aaron	Samuel and Martha McKelvie	\$1,400.00
Hilger	Brandon	Jerome and Ruth Wood	\$1,000.00
Hirsch	Merilynn	Holling Memorial	\$1,200.00
Hirsch	Merilynn	Joseph O. Young	\$1,000.00
Hirsch	Merilynn	Frank and Inez Mussehl	\$500.00
Hladik	Joshua	Ken Morrison	\$1,000.00
Hoelsing	Jon	Joseph E. Riordan PGM	\$100.00
Hoffschneider	Reesa	Dr. Robert H. Hatch	\$500.00
Hoffschneider	Reesa	Portia Goke	\$1,500.00
Hofman	Lindsey	Portia Goke	\$1,500.00
Holgate	Mitch	Joseph E. Riordan PGM	\$50.00
Holgate	Mitch	Nebraska Golf Foundation	\$1,000.00
Holgate	Mitchell	Professional Golf Management	\$50.00
Holoubek	Joseph	Frank and Inez Mussehl	\$2,000.00
Holub	Maggie	Portia Goke	\$1,500.00

Holub	Maggie	Frank and Inez Mussehl	\$800.00
Horner	Kelsy	Dwain Trenkle	\$200.00
Horner	Kelsey	Ken Morrison	\$1,500.00
Horner	Lindsey	Nebraska Farmer	\$250.00
Horst	Jennifer	Robert Boeckenhauer Memorial	\$500.00
Hosman	Nicole	Lampert Family	\$1,750.00
Hoss	Tiffany	Ken Morrison	\$1,000.00
Howser	Steven	Ervin and Dorothy Schulz	\$1,000.00
Hoxmeier	Jacob	Frank and Inez Mussehl	\$500.00
Hoxmeier	Jacob	Charles Stuart Memorial	\$1,500.00
Hradec	Jennifer	Fleming Schofield	\$1,000.00
Hubbard	Kristina	Samuel and Martha McKelvie	\$1,400.00
Hubbard	Kristina	Thomas H. Wake III	\$1,265.00
Hughes	Tyler	Ervin and Dorothy Schulz	\$1,000.00
Hupperts	Sarah	David H. and Annie E. Larrick	\$0.00
Hutchinson	Zachariah	David H. and Annie E. Larrick	\$0.00
Hutsell	Shawn	David H. and Annie E. Larrick	\$1,000.00
Hutsell	Shawn	Nebraska Bankers Association	\$1,000.00
Huwaldt	Sarah	David H. and Annie E. Larrick	\$1,000.00
Hux	Thomas	Ag Education	\$500.00
Ingram	Samual	Ken Morrison	\$1,000.00
Ingram	Kelly	George Wenke	\$1,000.00
Irizarry	Susan	David H. and Annie E. Larrick	\$0.00
Ishibashi	Minako	Herman and Alice Kohrs	\$542.00
Ishibashi	Minako	Holling Memorial	\$1,000.00
Jackson	Megan	Holling Memorial	\$1,000.00
Jackson	Kyle	Frank and Inez Mussehl	\$1,000.00
Jacobs	Jonathan	John Evasco and Ruth Willsie Evasco Memorial	\$500.00
Jacobs	Jonathan	Samuel and Martha McKelvie	\$1,400.00
Jagels	Derek	A.W. and Edith Epp	\$700.00
Jagels	Derek	Holling Memorial	\$1,200.00
Janiak	Stephanie	Glen and Esther Foner	\$1,000.00
Janousek	Samantha	Izaak Walton - Fremont	\$400.00
Janssen	Alex	Professional Golf Management	\$50.00
Jensen	Sarah	Don Ringler	\$200.00
Jensen	Sage	Luther Drake	\$1,000.00
Jensen	Sage	Joseph E. Riordan PGM	\$100.00
Jensen	Sage	David H. and Annie E. Larrick	\$1,000.00
Jensen	Ethan	Samuel and Martha McKelvie	\$1,400.00
Jensen	Ethan	Frank and Inez Mussehl	\$700.00
Jensen	Morgan	Nebraska Bankers Association	\$1,500.00
Jensen	Sage	Professional Golf Management	\$700.00
Jensen	Ethan	Wildwood	\$1,000.00
Jiewchaloem	Nuttawut	Holling Memorial	\$1,000.00
Jiewchaloem	Nuttawut	Oak B. Smith	\$1,250.00
Jobman	David	Daniel Bestor	\$1,000.00
Jobman	Andrew	Frank and Inez Mussehl	\$1,000.00
Jobman	Andrew	Albert C. and Katherine Wehr	\$1,200.00
Johnson	Jacob	Holling Memorial	\$1,200.00

Johnson	Brent	Ken Morrison	\$1,000.00
Johnson	Lindsay	Ken Morrison	\$1,000.00
Johnson	Aaron	Frank and Inez Mussehl	\$500.00
Johnson	Jenika	Ervin and Dorothy Schulz	\$600.00
Jones	Travis	Farmers National	\$1,500.00
Jorgenson	Kaitlynn	Nebraska Bankers Association	\$1,500.00
Joy	Laura	Portia Goke	\$1,500.00
Kaiser	Steven	Frank and Inez Mussehl	\$2,000.00
Kaiser	Steven	Oak B. Smith	\$1,250.00
Kaldahl	Kendra	Dr. Benjamin Sahagian	\$1,000.00
Kaliff	Jamison	Albert C. and Katherine Wehr	\$1,200.00
Kalin	Jared	Joseph E. Riordan PGM	\$250.00
Kalin	Jared	Professional Golf Management	\$250.00
Kappen	Kelly	Izaak Walton - Roy and Sue Carlstrom	\$250.00
Kappen	Kelly	Samuel and Martha McKelvie	\$1,400.00
Kappen	Kelly	William McGeachin	\$983.00
Kaslon	Joanne	Younkers Farm Aid	\$500.00
Kastanek	Amanda	AGP	\$1,500.00
Kastanek	Karoline	AGP	\$1,500.00
Kastanek	Karoline	Halleck	\$433.37
Kastanek	Karoline	Harvest States	\$86.95
Kastanek	Karoline	Vera Ryan	\$979.68
Kastanek	Amanda	Ervin and Dorothy Schulz	\$1,000.00
Kastanek	Karoline	Ervin and Dorothy Schulz	\$1,000.00
Kathol	Jamie	Ag Builders	\$1,000.00
Kavan	Russell	Lampert Family	\$1,750.00
Kearney	Aaryn	Joseph E. Riordan PGM	\$100.00
Keenen	Jared	Professional Golf Management	\$50.00
Keller	Timothy	Frank and Inez Mussehl	\$2,000.00
Kent	Joseph	Holling Memorial	\$1,000.00
Keralis	Andrew	Luther Drake	\$1,000.00
Kershner	Nathan	Henry F. Klosterman	\$1,200.00
Ketelsen	Josie	Ken Morrison	\$1,000.00
Kindle	Scott	Luther Drake	\$500.00
Kindle	Scott	Holling Memorial	\$1,000.00
Kleinschmit	Heidi	Guy N. Baker	\$1,000.00
Kleinschmit	Heidi	Nebraska Farm Bureau	\$0.00
Klutman	Quinn	Professional Golf Management	\$50.00
Knabe	Krystl	Frank and Inez Mussehl	\$1,500.00
Knobbe	Allyn	Holling Memorial	\$1,000.00
Knutson	Sarah	Ken Morrison	\$1,000.00
Kobs	Kayce	Guy N. Baker	\$1,000.00
Kobs	Kayce	Lampert Family	\$1,000.00
Koch	Kerri	Portia Goke	\$1,500.00
Koch	Kerri	Frank and Inez Mussehl	\$500.00
Koch	Kerri	William J. and Hazel J. Loeffel	\$1,000.00
Kohout	Kyle	Frank and Inez Mussehl	\$2,000.00
Koopmans	Ryan	Holling Memorial	\$1,000.00
Kortus	Candice	Nebraska Normandy	\$1,000.00

Korus	Joseph	Joseph E. Riordan PGM	\$50.00
Kouma	Darek	Frank and Inez Mussehl	\$1,000.00
Kramer	Chance	Frank and Inez Mussehl	\$500.00
Kreifels	Brett	Frank and Inez Mussehl	\$2,000.00
Kreifels	Brett	Parr Family	\$1,100.00
Krohn	Jason	Frank and Inez Mussehl	\$1,200.00
Krohn	Thomas	Ervin and Dorothy Schulz	\$1,000.00
Krueger	Cassandra	Lancaster County Farm Bureau	\$1,000.00
Kruse	Shantille	Animal Science Student Ambassador	\$1,000.00
Kruse	Shantille	Max and Ora Mae Stark	\$1,000.00
Kubicek	Shelly	Fleming Schofield	\$1,000.00
Kuchta	Joshua	George Wenke	\$1,000.00
Kuhnel	Kristopher	Holling Memorial	\$1,200.00
Kuhnel	Kris	Professional Golf Management	\$50.00
Kula	Amber	Ken Morrison	\$1,000.00
Kunzman	Olivia	Edward J. Cornish	\$500.00
Kunzman	Olivia	Frank and Inez Mussehl	\$2,000.00
Kunzman	Olivia	Oak B. Smith	\$1,500.00
Lacy	Robert	Oak B. Smith	\$1,000.00
LaGrange	Benjamin	Glenn and Mary Jane Plucknett	\$1,000.00
Lammers	Nathan	Holling Memorial	\$1,000.00
Lander	Jill	Frank and Inez Mussehl	\$800.00
Lander	Jill	Nebraska Farm Bureau	\$1,000.00
Langemeier	Tracy	Feedlot Management Freshman	\$1,000.00
Langemeier	Andrew	Frank and Inez Mussehl	\$2,000.00
Langemeier	Andrew	Frank and Inez Mussehl	\$1,500.00
Langemeier	Andrew	Nebraska Cooperative Council	\$800.00
Lathrop	Amy	Cornelius Claassen	\$9.00
Lathrop	Amy	Flatung Memorial	\$1.00
Lathrop	Amy	Lancaster County Farm Bureau	\$1,000.00
Lathrop	Amy	Maunder Dekalb	\$26.00
Lathrop	Amy	Moorman	\$3.00
Lathrop	Amy	Retail Florists	\$500.00
Lathrop	Amy	Western Seedsmen	\$2,500.00
Laudenklos	Stephanie	Mervin Eighmy	\$1,300.00
Laudenklos	Stephanie	Holling Memorial	\$100.00
Laun	Benjamin	Daniel Bestor	\$1,000.00
Lazoritz	John	Holling Memorial	\$1,000.00
Leafgren	Amanda	Luther Drake	\$1,000.00
Lechtenberg	Jonathan	Holling Memorial	\$1,000.00
Lechtenberg	Jonathan	Land of Lakes	\$500.00
LeGros	Danielle	Fleming Schofield	\$1,000.00
Leibbrandt	Ellen	Ida Wikens Berger	\$1,200.00
Leibbrandt	Ellen	Don Ringler	\$500.00
Leibhart	Bret	Charles and Alma Marshall Educational Leadership	\$650.00
Leimer	Allison	Mervin Eighmy	\$1,300.00
Leimer	Allison	Maurice E. Boeckenhauer Memorial	\$500.00
Leimer	Allison	Frank and Inez Mussehl	\$700.00
Leiser	Daniel	Ralph Hahn	\$818.00

Leiser	Daniel	Floyd F. Hedlund	\$320.00
Lemon	Sarah	Holling Memorial	\$500.00
Lemon	Monique	UNL Multicultural Scholars	\$4,500.00
Lesoing	Brandon	Daniel Bestor	\$1,000.00
Lesoing	Brandon	Nebraska Bankers Association	\$1,000.00
Lewis	Maria	Holling Memorial	\$1,000.00
Lewis	Meghan	James W. and Anna Lemley	\$1,000.00
Lewis	Maria	Frank and Inez Mussehl	\$1,000.00
Lim	Sheu	Holling Memorial	\$500.00
Lim	Andrew	Frank and Inez Mussehl	\$2,000.00
Lim	Andrew	Oak B. Smith	\$1,500.00
Lim	Pei Wen	Oak B. Smith	\$500.00
Link	Catherine	Ken Morrison	\$1,000.00
Lloyd	Travis	Joseph E. Riordan PGM	\$100.00
Locatis	Abbey	Ken Morrison	\$1,000.00
Loeffler	Christopher	Joseph E. Riordan PGM	\$200.00
Long	Cody	Joseph E. Riordan PGM	\$50.00
Long	Cody	Professional Golf Management	\$1,000.00
Long	Cody	Professional Golf Management	\$50.00
Loock	Ryan	Glen and Esther Foner	\$1,000.00
Low	Wee	Fleming Schofield	\$1,000.00
Low	Wee Chin	Oak B. Smith	\$0.00
Low	Soo Jen	George Wenke	\$1,000.00
Lewis	Taylor	Luther Drake	\$1,000.00
Luginbill	Nathaniel	Ken Morrison	\$0.00
Lund	Eric	Albert Hoesch	\$600.00
Lush	Alexander	Portia Goke	\$1,500.00
Lynch	Ryan	Grace M. Keeffe	\$500.00
Lytle	Annette	Ervin and Dorothy Schulz	\$1,000.00
Malm	Robert	Lampert Family	\$1,000.00
Mann	Jason	Glenn and Mary Jane Plucknett	\$1,000.00
Manning	Molly	Guy N. Baker	\$1,000.00
Manning	Maria	Holling Memorial	\$1,000.00
Manning	Maria	Frank and Inez Mussehl	\$1,200.00
Maricle	Laura	Don Ringler	\$500.00
Maricle	Laura	Portia Goke	\$1,500.00
Marinovich	Melissa	Dr. John L. and Dorothy H. Adams	\$880.00
Marti	Laura	David H. and Annie E. Larrick	\$0.00
Martin	Nathanial	Izaak Walton - Grand Island	\$200.00
Maschmann	Loel	Frank and Inez Mussehl	\$500.00
Mattes	Theodoric	Holling Memorial	\$1,000.00
Mattox	Neal	Holling Memorial	\$1,200.00
Mattson	Timothy	Holling Memorial	\$1,000.00
Mauler	Jared	D.P. McGill	\$1,200.00
Mays	Elliot	Professional Golf Management	\$50.00
McBride	James	Daniel Bestor	\$1,000.00
McClary	Anthony	Harriet T. Randall	\$800.00
McClary	Anthony	Earl R. Taylor	\$400.00
McCormick	Lindsay	Dwain Trenkle	\$200.00

McCormick	Lindsay	Ken Morrison	\$1,000.00
McElfresh	Matthew	Frank and Inez Mussehl	\$800.00
McKilligan	Karla	Holling Memorial	\$1,000.00
McLaughlin	Andrew	Mr. and Mrs. F.O. Sand	\$1,100.00
Meuret	Matt	Professional Golf Management	\$50.00
Meyer	Sheila	CERES Club	\$597.00
Meyer	Tiffany	Portia Goke	\$1,500.00
Meyer	Jefferson	Holling Memorial	\$1,200.00
Meyer	Sheila	Holling Memorial	\$403.00
Meyer	Kellen	Frank and Inez Mussehl	\$500.00
Meyer	Tiffany	Frank and Inez Mussehl	\$1,200.00
Meyer	Tiffany	Nebraska Bankers Association	\$1,500.00
Meyer	Mark	Professional Golf Management	\$50.00
Mielak	Nicole	Fleming Schofield	\$1,000.00
Mihovk	Jacque	Joseph E. Riordan PGM	\$50.00
Mihovk	Jacque	Professional Golf Management	\$250.00
Mihovk	Jacque	Professional Golf Management	\$50.00
Milby	Jessica	Joseph O. Young	\$1,700.00
Milby	Jessica	George C. McGinnis	\$1,325.00
Milby	Jessica	William McGeachin	\$983.00
Milius	Eric	Ken Morrison	\$500.00
Milius	Eric	Ken Morrison	\$500.00
Miller	Michelle	Leo Kellett	\$0.00
Mitchell	Heather	Frank and Shirley Sibert Little Aksarben	\$100.00
Moellering	Andrew	Holling Memorial	\$1,000.00
Monalisa	Monalisa	Frank and Inez Mussehl	\$2,000.00
Moore	Lara	Glen and Esther Foner	\$0.00
Moore	Matthew	Fred Clute Memorial	\$200.00
Moore	Daniel	Holling Memorial	\$1,000.00
Moore	Matthew	Holling Memorial	\$1,200.00
Moore	Matthew	Insect Science	\$50.00
Moore	Daniel	Maria Basso Phillips Horticulture	\$1,000.00
Morales	Veronica	UNL Multicultural Scholars	\$2,250.00
Morgan	Roger	Ken Morrison	\$500.00
Morgan	Roger	Nebraska Cattlemen New Student	\$1,000.00
Morgan	Brett	Professional Golf Management	\$200.00
Morlok	Emily	Guy N. Baker	\$1,000.00
Mortensen	Isaac	Holling Memorial	\$1,000.00
Moseman	Houston	Nebraska Bankers Association	\$1,500.00
Moser	Patrick	George C. McGinnis	\$1,325.00
Mracek	Jared	UNL Multicultural Scholars	\$4,500.00
Mueller	Philip	Baker-Goodding Memorial	\$450.00
Mueller	Philip	Robert M. Scoular Memorial	\$750.00
Muench	Tyler	Joseph E. Riordan PGM	\$50.00
Muhle	Scott	Younkers Farm Aid	\$0.00
Munk	Brian	Holling Memorial	\$1,000.00
Murphy	Danielle	Julian and Kathleen Canaday	\$250.00
Murphy	Danielle	Emily Krisl	\$1,000.00
Murphy	Danielle	Oxbow Pet Products	\$500.00

Murray	Patrick	Joseph E. Riordan PGM	\$50.00
Murray	Laura	Oxbow Pet Products	\$500.00
Musilek	Sara	Lampert Family	\$1,000.00
Myrtue	Kate	Guy N. Baker	\$1,000.00
Myrtue	Kate	Ken Morrison	\$500.00
Narjes	Tyson	Erwin Hopt	\$1,000.00
Narjes	Tyson	Leo Kellett	\$1,500.00
Nguyen	Phuong	Mildred Kemp	\$1,000.00
Nguyen	Truc	Mildred Kemp	\$1,300.00
Nguyen	Trung	Lancaster County Farm Bureau	\$1,000.00
Nguyen	Truc	Frank and Inez Mussehl	\$500.00
Nguyen	Trung	Frank and Inez Mussehl	\$500.00
Nitchie	Scott	Ken Morrison	\$1,000.00
Noack	Ally	Frank and Inez Mussehl	\$700.00
Nollette	Brent	Holling Memorial	\$500.00
Nollette	Brent	Frank and Inez Mussehl	\$500.00
Nollette	Brent	Olsen, Keith R. and Doris M.	\$500.00
Nolte	Justin	Nebraska Bankers Association	\$1,000.00
Nolte	Justin	Ervin and Dorothy Schulz	\$1,000.00
Norwood	Kristin	Frank and Inez Mussehl	\$1,500.00
Novacek	Mitchell	Holling Memorial	\$1,000.00
Novotny	Sarah	Al Sick, Jr	\$500.00
Novotny	Sarah	Leo Kellett	\$1,500.00
Novotny	Sarah	Frank and Inez Mussehl	\$800.00
O'Brien	Justin	American Society of Farm Managers and Rural Appraisers	\$600.00
O'Brien	Justin	Frank and Inez Mussehl	\$2,000.00
O'Brien	Tom	Mervin Eighmy	\$650.00
O'Brien	Justin	Frank and Inez Mussehl	\$1,000.00
O'Connell	Kyle	David H. and Annie E. Larrick	\$1,000.00
O'Connell	Kyle	Frank and Inez Mussehl	\$700.00
Olney	Jocelyn	Ervin and Dorothy Schulz	\$500.00
Olson	Jade	Joseph E. Riordan PGM	\$50.00
Olson	Kalee	Ervin and Dorothy Schulz	\$1,000.00
O'Malley	Alisha	Ken Morrison	\$1,000.00
O'Neill	Andrew	Holling Memorial	\$500.00
O'Neill	Andy	Professional Golf Management	\$150.00
Ong	Kee	Jessie M. Culp Trust	\$1,300.00
Osborne	Clinton	Frank and Inez Mussehl	\$1,000.00
Ostgren	Mitchell	Ervin and Dorothy Schulz	\$1,000.00
Paine	Mitch	Luther Drake	\$1,000.00
Parde	Russell	Ken Morrison	\$500.00
Parsloe	Tyler	Joseph E. Riordan PGM	\$50.00
Paseka	Brent	Ken Morrison	\$500.00
Paul	Chelsea	David H. and Annie E. Larrick	\$1,000.00
Pedersen	Kristin	Holling Memorial	\$1,000.00
Pedersen	Matthew	Mildred Kemp	\$1,000.00
Pedulla	Kelcy	Leo Kellett	\$1,000.00
Peetz	Mary	Guy N. Baker	\$1,000.00
Peetz	Mary	Glenn and Mary Jane Plucknett	\$1,000.00

Pei Tze	Ang	Frank and Inez Mussehl	\$2,000.00
Peitzmeier	Magdalen	Doane	\$1,000.00
Peitzmeier	Magdalen	Holling Memorial	\$1,000.00
Perry	Kyle	Frances Jorgensen	\$500.00
Perry	Justin	Leo Kellett	\$1,500.00
Perry	Kyle	Leo Kellett	\$1,500.00
Perry	Kyle	Walter A. and Alice V. Rockwell	\$1,000.00
Petersen	Brian	Lincoln Coca Cola Bottling Company	\$1,400.00
Petersen	Brian	Frank and Inez Mussehl	\$2,000.00
Petersen	Brian	Frank and Inez Mussehl	\$500.00
Petersen	Brian	Charles Stuart Memorial	\$1,500.00
Peterson	Landon	Daniel Bestor	\$1,000.00
Peterson	Dane	Holling Memorial	\$1,000.00
Peterson	Landon	Holling Memorial	\$250.00
Peterson	Christopher	Frank and Inez Mussehl	\$1,000.00
Peterson	Landon	Nebraska Pork Producers Association Freshman	\$500.00
Peterson	Landon	Orscheln	\$1,000.00
Peterson	Dane	Randall Schilling	\$645.00
Pflasterer	Amanda	Animal Science Student Ambassador	\$750.00
Phillips	Nathanial	Holling Memorial	\$1,000.00
Pickerill	Jesse	Portia Goke	\$1,500.00
Pieper	Tyler	DV and Ernestine Stephens	\$250.00
Pieper	Tyler	John Loewenstein	\$1,200.00
Pieper	Tyler	Nebraska Beef Industry Scholars Progressive	\$500.00
Pierce	Landon	Izaak Walton - Nebraska	\$500.00
Pierce	Geoffrey	John Loewenstein	\$1,200.00
Pierce	Landon	Floyd Runkel	\$800.00
Piitz	Chelsea	Ken Morrison	\$500.00
Pinkerton	Adam	Holling Memorial	\$1,000.00
Pittard	Leah	Ken Morrison	\$1,000.00
Plachy	Brianna	Luther Drake	\$1,000.00
Plate	Willis	Daniel Bestor	\$1,000.00
Pohlmann	Pamela	Holling Memorial	\$1,000.00
Pohlmeier	Adam	Portia Goke	\$1,500.00
Porter	Dori	Earl and Bertha Ramsey Memorial	\$751.00
Porter	Tessa	Edward J. Cornish	\$500.00
Porter	Dori	Ephriam and Veallon Hixson Memorial	\$970.00
Porter	Dori	Fleming Schofield	\$600.00
Porter	Dori	Holling Memorial	\$800.00
Porter	Tessa	Frank and Inez Mussehl	\$2,000.00
Porter	Tessa	Oak B. Smith	\$1,500.00
Pribyl	Crystal	Edward J. Cornish	\$1,000.00
Pribyl	Crystal	Ken Morrison	\$1,000.00
Pribyl	Crystal	Oak B. Smith	\$1,000.00
Price	Aaron	Fleming Schofield	\$1,000.00
Probst	Rachel	Ken Morrison	\$500.00
Prothman	Michelle	A.W. and Edith Epp	\$700.00
Prothman	Michelle	Holling Memorial	\$1,000.00
Ramm	Crystal	Holling Memorial	\$1,000.00

Ramm	Crystal	Insect Science	\$250.00
Rasmussen	Krista	Nebraska Bankers Association	\$1,500.00
Rasmussen	Krista	Ervin and Dorothy Schulz	\$1,000.00
Rathman	Melinda	Governor Dale and Clarice Wolf	\$1,000.00
Reeves	Luke	Alvin J. Gard	\$1,000.00
Reeves	Luke	Guy N. Baker	\$1,000.00
Renaud	Alexander	Erwin Hopt	\$1,000.00
Rennau	Michael	Holling Memorial	\$1,000.00
Rennau	Michael	Ivan Wood	\$1,000.00
Renz	Michael	Joseph E. Riordan PGM	\$200.00
Rich	Jared	Joseph E. Riordan PGM	\$50.00
Riese	Michael	George C. McGinnis	\$1,325.00
Riley	Brittany	Lancaster County Farm Bureau	\$1,000.00
Rizley	Karson	Daniel Bestor	\$0.00
Roberton	Randall	Frank and Margaret Leu	\$1,000.00
Roberton	Randall	Nebraska Cattlemen	\$500.00
Roberton	Randall	Jerome and Ruth Wood	\$1,000.00
Robertson	Greg	Holling Memorial	\$1,000.00
Robeson	Karly	Mildred Kemp	\$1,000.00
Robinson	Cassidy	Nebraska Bankers Association	\$1,500.00
Robison	Benjamin	Albert C. and Katherine Wehr	\$1,200.00
Roche	Michael	NE Cattleman NCTA-Curtis Transfer	\$500.00
Rocker	Derrick	D.V. and Ernestine Stephens	\$250.00
Rocker	Derrick	Oxbow Pet Products Companion Animal	\$500.00
Rocker	Derrick	Tim and Florence Leon Freshman	\$500.00
Rohde	Josh	Joseph E. Riordan PGM	\$100.00
Rohde	Joshua	Professional Golf Management	\$50.00
Rolf	Tyler	Professional Golf Management	\$200.00
Rolfson	Anne	Ervin and Dorothy Schulz	\$1,000.00
Rosener	Tyler	Ken Morrison	\$500.00
Rubenthaler	Kayla	Ida Wikens Berger	\$1,200.00
Rubottom	Clint	Professional Golf Management	\$50.00
Rubottom	Todd	Professional Golf Management	\$50.00
Rudolph	Brett	Nebraska Bankers Association	\$1,000.00
Rudolph	Brett	Nebraska Corn Board	\$1,000.00
Rupe	Adam	Holling Memorial	\$1,000.00
Rupe	Adam	Ted Regier	\$421.00
Rupprecht	Lukas	Ray and Mildred Bohy	\$750.00
Russell	Gil	Joseph E. Riordan PGM	\$50.00
Ruttman	Brittany	George Wenke	\$1,000.00
Saas	Jason	Holling Memorial	\$1,000.00
Saas	Jason	Professional Golf Management	\$250.00
Sabatka	Asia	Dwight F. Stephens	\$500.00
Sabatka	Asia	Frank and Shirley Sibert Little Aksarben	\$50.00
Sabatka	Asia	Holling Memorial	\$1,200.00
Salestrom	Lindsey	Animal Science Student Ambassador	\$500.00
Sanderson	Timothy	Holling Memorial	\$1,500.00
Sarawagi	Chhama	Fleming Schofield	\$1,000.00
Sayavong-Hanson	Jenney	Ken Morrison	\$0.00

Schaferman	Todd	Joseph E. Riordan PGM	\$50.00
Schilling	Nicholas	Daniel Bestor	\$1,000.00
Schilling	Nicholas	Nebraska Beef Industry Scholars Progressive	\$500.00
Schlake	Jordan	Holling Memorial	\$0.00
Schlitz	Ben	Joseph O. Young	\$1,000.00
Schlitz	Benjamin	Mildred Kemp	\$1,000.00
Schmid	Paul	Chris and Sarah Raun Memorial	\$500.00
Schmidt	Mikki	Animal Science Top Senior	\$300.00
Schmidt	Kyle	Frances Jorgensen	\$500.00
Schmidt	Mikki	Frances Jorgensen	\$500.00
Schmidt	Mikki	Samuel and Martha McKelvie	\$1,400.00
Schmidt	Diane	Ken Morrison	\$1,000.00
Schmidt	Mikki	William J. and Hazel J. Loeffel	\$1,400.00
Schoen	Janelle	Frank and Inez Mussehl	\$1,000.00
Schoen	Jennifer	Frank and Inez Mussehl	\$1,200.00
Schoen	Jennifer	larry Schluntz	\$1,000.00
Schrock	Jessalyn	Animal Science Student Ambassador	\$750.00
Schrock	Jessalyn	Max and Ora Mae Stark	\$750.00
Schrock	Jessalyn	Terry Meisenbach	\$500.00
Schroeder	Jeffrey	Frank and Inez Mussehl	\$1,000.00
Schueths	Katherine	Ken Morrison	\$1,000.00
Schultz	Elissa	James W. and Anna Lemley	\$1,000.00
Schwarz	Andrea	Baker-Goodding Memorial	\$450.00
Scott	Brighton	Dr. Robert H. Hatch	\$500.00
Seamann	Jenna	Frank and Inez Mussehl	\$1,000.00
Sedivy	Aaron	Frank and Shirley Sibert Little Aksarben	\$450.00
Seiboldt	Tyler	Kleis International Travel Fund	\$1,500.00
Seidel	Andrea	Frank and Inez Mussehl	\$1,200.00
Seidel	Andrea	Nebraska Cooperative Council	\$800.00
Sens	John	Holling Memorial	\$500.00
Sens	John	Ted Regier	\$421.00
Shortino	Jessica	Holling Memorial	\$1,000.00
Siel	Zachary	Agricultural Economics Faculty	\$180.00
Siel	Zachary	Paul J. Hupf Memorial	\$360.00
Siel	Zachary	William B. Zimmerman	\$1,100.00
Sikes	Rebecca	Samuel and Martha McKelvie	\$1,500.00
Sikes	Rebecca	Robert E. Thomas Memorial Fisheries Fund	\$1,000.00
Sikes	Rebecca	Wildwood	\$1,000.00
Sitz	Ransom	Fred Clute Memorial	\$250.00
Sitz	Ransom	Holling Memorial	\$1,000.00
Skiles	Jeffrey	Luther Drake	\$1,000.00
Smith	Kaley	Luther Drake	\$1,000.00
Smith	Corey	Holling Memorial	\$1,200.00
Smith	Bryce	Lancaster County Farm Bureau	\$1,000.00
Smith	Brian	Frank and Inez Mussehl	\$700.00
Smith	Amanda	George Wenke	\$0.00
Snell	Laura	CASNR Alumni Association	\$1,000.00
Snell	Laura	Fleming Schofield	\$500.00
Snell	Laura	Portia Goke	\$1,500.00

Snell	Laura	Frank and Inez Mussehl	\$1,500.00
Snyder	Jackelyn	Parr Young Outstanding Senior	\$300.00
Solomon	Mike	Joseph E. Riordan PGM	\$100.00
Solomon	Michael	Professional Golf Management	\$50.00
Somer	Tara	Holling Memorial	\$200.00
Somer	Tara	Samuel and Martha McKelvie	\$1,400.00
Sonderup	Tracy	Holling Memorial	\$1,500.00
Sonderup	Tracy	Frank and Inez Mussehl	\$500.00
Sonenberg	Hanna	Guy N. Baker	\$1,000.00
Songster	Jeffrey	Charles Stuart Memorial	\$1,500.00
Sorensen	Scott	Orscheln	\$1,000.00
Sorensen	Collin	Ervin and Dorothy Schulz	\$1,000.00
Soukup	Theodore	Ray and Mildred Bohy	\$750.00
Spath	Nora	Ken Morrison	\$1,000.00
Speichinger	Jared	Lampert Family	\$1,000.00
Spence	Greg	Joseph E. Riordan PGM	\$50.00
Spence	Greg	Professional Golf Management	\$1,500.00
Spence	Greg	Professional Golf Management	\$50.00
Splonskowski	David	Mr. and Mrs. F.O. Sand	\$1,100.00
Spolonskowski	David	Oak B. Smith	\$1,250.00
Sprout	Whitney	Animal Science Top Senior	\$300.00
Sprout	Whitney	Frank and Inez Mussehl	\$800.00
Sprout	Whitney	Richard C. and LaRayne Wahlstrom	\$500.00
Stanek	Paul	Joseph E. Riordan PGM	\$100.00
Starostka	Jesse	Herman and Alice Kohrs	\$542.00
Stastny	Amanda	Arthur W. and Viola Thompson	\$500.00
Steffes	Greg	Ken Morrison	\$500.00
Steger	McKenzie	Art and Ruth Raun Freshman	\$500.00
Steger	McKenzie	Charles E. Booth Memorial	\$1,000.00
Steinbach	Micah	AGP	\$1,500.00
Steinbrink	Micah	Nebraska Cooperative Council	\$800.00
Steiner	Melissa	Albert Hoesch	\$750.00
Stepan	Sara	Wendell F. and Marie L.Cox	\$700.00
Stephenson	Cassandra	Holling Memorial	\$1,000.00
Sternhagen	Ashley	Holling Memorial	\$1,500.00
Stockdill	Deanna	Holling Memorial	\$1,000.00
Stockton	Samuel	George Wenke	\$1,000.00
Stollberg	Philip	Frank and Inez Mussehl	\$1,500.00
Stormberg	Kent	David H. and Annie E. Larrick	\$1,000.00
Stott	Karina	Frank and Inez Mussehl	\$1,000.00
Stram	Kayla	Guy N. Baker	\$1,000.00
Stram	Kayla	Ken Morrison	\$1,000.00
Strong	Trey	Joseph E. Riordan PGM	\$50.00
Strope	Shane	Daniel Bestor	\$1,000.00
Struebing	Rachelle	Holling Memorial	\$1,000.00
Struebing	Rachelle	Oak B. Smith	\$1,250.00
Stuckey	Owen	Leo Kellett	\$0.00
Sukup	Natalie	Mervin Eighmy	\$1,300.00
Sukup	Natalie	Frances Jorgensen	\$500.00

Sukup	Natalie	Frank and Inez Mussehl	\$1,200.00
Sutton	Adam	George Wenke	\$1,000.00
Suzuki-Weyand	Tomoko	Holling Memorial	\$1,000.00
Swan	Evan	Luther Drake	\$0.00
Swanson	Katherine	Ebele, George I.	\$1,000.00
Taylor	Lauren	Outstanding Fund in Agriculture	\$1,100.00
Thacker-Lynn	Lauren	Holling Memorial	\$1,000.00
Thacker-Lynn	Lauren	Izaak Walton - Lincoln	\$500.00
Thaler	Amanda	Guy N. Baker	\$1,000.00
Thares	Janice	Lampert Family	\$1,000.00
Thiele	Jason	Frank and Inez Mussehl	\$700.00
Thiele	Jason	Ronald M. Case	\$1,000.00
Thiele	Jason	Charles Stuart Memorial	\$1,500.00
Thiele	Jason	Wildwood	\$1,000.00
Thiner	Anthony	Joseph E. Riordan PGM	\$100.00
Thiner	Anthony	Professional Golf Management	\$250.00
Thomas	Cassandra	Don Ringler	\$500.00
Thomas	William	Feedlot Management Freshman	\$1,000.00
Thomas	Joel	David H. and Annie E. Larrick	\$0.00
Thoms	Sarah	Ervin and Dorothy Schulz	\$1,000.00
Thornburg	Wade	Frank and Inez Mussehl	\$1,200.00
Thornburg	Wade	Nebraska Bankers Association	\$1,000.00
Thraikill	Phillip	Robert W., David W., and James R. Fleming Memorial	\$500.00
Tiehen	Laura	Doris E. and Doris L. Taylor	\$1,100.00
Tiehen	Laura	Holling Memorial	\$1,000.00
Tonjes	Sarah	Younkers Farm Aid	\$1,000.00
Traver	Kristen	David H. and Annie E. Larrick	\$1,000.00
Triplett	Douglas	Holling Memorial	\$1,000.00
Triplett	Douglas	Frank and Inez Mussehl	\$1,000.00
Tschida	Emily	Fleming Schofield	\$1,000.00
Tschida	Emily	Frank and Inez Mussehl	\$1,500.00
Tschida	Emily	Walter A. and Alice V. Rockwell	\$1,000.00
Turner	Stephanie	Ervin and Dorothy Schulz	\$1,000.00
Uden	Andrew	Feedlot Management Freshman	\$1,000.00
Uden	Andrew	Ervin and Dorothy Schulz	\$1,000.00
Uhing	Kyle	Ken Morrison	\$1,000.00
Unick	Lindsey	Val and Marie Kuska	\$250.00
Urwiler	Levi	Feedlot Management Freshman	\$1,000.00
Usasz	Michele	Kleis International Travel Fund	\$400.00
Van Newkirk	Kolby	Leo Kellett	\$1,500.00
Van Scyoc	Drew	Joseph E. Riordan PGM	\$100.00
Vanderheiden	Ashley	Fleming Schofield	\$1,000.00
VanDeWalle	Joshua	Frank and Inez Mussehl	\$1,500.00
VanDeWalle	Joshua	Vernon H. Seabury	\$1,500.00
VanPelt	Amanda	Leo Kellett	\$1,500.00
Vebug	Emily	Holling Memorial	\$1,000.00
Vebug	Emily	Nebraska Bankers Association	\$1,500.00
Vest	Derrick	Holling Memorial	\$1,200.00
Vest	Derrick	Joseph E. Riordan PGM	\$50.00

Vest	Derrick	Professional Golf Management	\$200.00
Vetter	Rebecca	CASNR Alumni Association	\$0.00
Vice	Ian	Holling Memorial	\$1,000.00
Vitosh	Sarah	George Wenke	\$1,000.00
Vlasin	Stacey	Nebraska Cooperative Council	\$800.00
Volker	Michael	Daniel Bestor	\$0.00
Volkmer	Andrew	George Wenke	\$1,000.00
Von Seggern	Joel	Daniel Bestor	\$1,000.00
Vonasek	Justin	Frank and Inez Mussehl	\$2,000.00
Vrbka	Clair	Ken Morrison	\$1,000.00
Wallace	Grant	Holling Memorial	\$1,200.00
Wallace	Grant	Morrison and Genevieve Loewenstein	\$1,000.00
Walls	Amanda	Holling Memorial	\$1,000.00
Walls	Amanda	Oak B. Smith	\$1,250.00
Walters	Benjamin	Nebraska Farm Bureau	\$1,000.00
Warner	Jason	Frank and Margaret Leu	\$100.00
Warner	Jason	Joseph O. Young	\$1,700.00
Warner	Jason	Kenrin S. Lewis Memorial	\$1,500.00
Warner	Jason	Nutrition Service Associates	\$500.00
Watermeier	Lisa	Tim and Florence Leon Freshman	\$500.00
Watermeier	Lisa	Allegra Wilkens	\$1,200.00
Weichel	Heath	Ray and Mildred Bohy	\$750.00
Welborn	Isaac	CASNR Alumni Association	\$500.00
Welborn	Isaac	Ethel Elander	\$500.00
Welborn	Isaac	Emily Krisl	\$1,000.00
Wencel	Carrie	David H. and Annie E. Larrick	\$1,000.00
Werner	Sarah	Ken Morrison	\$1,000.00
Werner	Taylor	Professional Golf Management	\$150.00
West	Aspen	David H. and Annie E. Larrick	\$1,000.00
Westlake	Bryttni	Fleming Schofield	\$1,000.00
Westlake	Bryttni	Francke Livestock Judging	\$500.00
Westlake	Bryttni	Frances Jorgensen	\$1,500.00
Westlake	Bryttni	Mike Cull Block and Bridle Judging and Activities Award	\$500.00
Wettstein	Heather	CHS Foundation	\$750.00
Wheeldon	Kate	KRVN	\$1,000.00
Whitmore	Rebecca	Allen and Barbara Boettcher	\$1,000.00
Whitney	Danielle	Ken Morrison	\$1,000.00
Whitney	Elizabeth	Val and Marie Kuska	\$250.00
Whitney	Danielle	Allegra Wilkens	\$450.00
Whitwer	Aaron	Frank and Inez Mussehl	\$500.00
Wiegand	Justin	Daniel Bestor	\$1,000.00
Wiegand	Justin	Nebraska Beef Industry Scholars Progressive	\$500.00
Wiese	Alan	Luther Drake	\$1,000.00
Wiese	Alan	Kenneth M. Reed	\$500.00
Wiest	Joel	Joseph E. Riordan PGM	\$50.00
Wihelm	Elizabeth	Tim and Florence Leon Freshman	\$500.00
Wilhelm	Elizabeth	Ervin and Dorothy Schulz	\$1,000.00
Will	Samuel	David H. and Annie E. Larrick	\$1,000.00
Will	Samuel	Frank and Inez Mussehl	\$1,500.00

Williams	Melissa	A.W. and Edith Epp	\$700.00
Williams	Jared	Daniel Bestor	\$1,000.00
Williams	Melissa	Portia Goke	\$1,500.00
Williams	Melissa	Frances Jorgensen	\$1,500.00
Williams	Jared	Nebraska Beef Industry Scholars Progressive	\$500.00
Willoughby	Laura	Holling Memorial	\$500.00
Wilson	Richard	Herman and Alice Kohrs	\$542.00
Wilson	Richard	Holling Memorial	\$500.00
Winter	Jessie	Herman and Alice Kohrs	\$542.00
Winter	Jessie	Holling Memorial	\$1,200.00
Wise	Chris	Joseph E. Riordan PGM	\$50.00
Wise	Kellie	Lampert Family	\$1,000.00
Wise	Chris	Professional Golf Management	\$50.00
Witte	Laura	AGP	\$1,500.00
Witte	Laura	Frank and Inez Mussehl	\$2,000.00
Witte	Laura	Nebraska Cooperative Council	\$800.00
Wittstruck	Mallory	Nebraska Farmer	\$250.00
Woerner	Cory	Nebraska Independent Crop Consultants Association	\$900.00
Wolf	Alexander	Samuel and Martha McKelvie	\$1,400.00
Wollenburg	Ross	Daniel Bestor	\$1,000.00
Woodbury	Daniel	Holling Memorial	\$1,000.00
Woods	Jessica	CASNR Alumni Association	\$0.00
Woollen	Caleb	Frank and Inez Mussehl	\$1,200.00
Wurtz	Jeremi	Animal Science Student Ambassador	\$1,000.00
Wurtz	Jeremi	Derrick Family	\$500.00
Wurtz	Jeremi	Fleming Schofield	\$1,000.00
Yans	Matthew	Holling Memorial	\$1,000.00
Yaw	Taylor	D.V. and Ernestine Stephens Freshman	\$500.00
Yaw	Taylor	Oxbow Pet Products Companion Animal	\$500.00
Yaw	Taylor	Ervin and Dorothy Schulz	\$1,000.00
Yoesel	Justin	Nebraska Farm Bureau	\$1,000.00
Zajac	Colleen	William McGeachin	\$983.00
Zehr	Levi	Portia Goke	\$1,500.00
Zelada	Rebecca	Frank and Inez Mussehl	\$1,500.00
Zentner	Seth	Frank and Inez Mussehl	\$1,500.00

## *Grants Funded*

The following list highlights the teaching grants CASNR Faculty reported in their 2007 eARFA. Multiple listing will occur for inter-departmental grants.

Title	Total Funding	Agency Name
<b>Agricultural Economics</b>		
Agricultural Economics Assessment. Peterson, E.	\$4,100	ITILE Foundation
<b>Agricultural Leadership, Education and Communication</b>		
Ace Leadership Institute. Funded Contract with Association of Communication Excellence (ACE), the Professional Organization for the Ag Communicators. Leaders to Provide Year-long Leadership Development Opportunities. Matkin, G., Barrett, L., Ellis, J., King, J., Barbuto, J., Wheeler, D.	\$65,000	Association of Communication Excellence
Ensuring Student Success: Increasing Faculty Capacity to Teach Team Building and Critical Thinking Skills. Burbach, M., Fritz, S., Matkin, G., Wheeler, D.	\$149,333	Dept of Agriculture-CSREES-HEC
Full Range Advising: Transforming the Advisor/Advisee Experience. Barbuto, J., Fritz, S., & Schinstock, J.	\$22,190	Initiative for Teaching and Learning Excellence
Graduate Student Recruitment. Barrett, L., King, J., Wheeler, D.	\$2,000	Graduate College/Studies
<b>Animal Science</b>		
AgriSecurity: A Master's Degree Program, Burson, D.	\$146,948	U S Dept of Agriculture - CSREES
Animal Science Judging Team Support. Burson, D., Nold, R., Lugar, L., Reiling, B., Beermann, D.	\$20,000	Kimmel Foundation
<b>Biological Systems Engineering</b>		
Agricultural Mechanization Initiative, Great Plains Interactive Distance Education Alliance. Schinstock, J.	\$0	U.S.D.A. Higher Education Challenge Grant
Full Range Advising: Transforming the Advisor/Advisee Experience. Barbuto, J., Fritz, S., & Schinstock, J.	\$22,190	Initiative for Teaching and Learning Excellence
<b>College of Agriculture and Natural Resources</b>		
NSEP Study Abroad in Moscow, Russia. Etling, A.	\$250,000	U S Department of State
<b>Plant Pathology</b>		
AgriSecurity: A Master's Degree Program. Vidaver, A., Partridge, J., Moxley, R.	\$146,948	U S Dept of Agriculture - CSREES
<b>Statistics</b>		
Fostering Faculty and TA Development as Writing Instructors. Blankenship, E., Stroup, W.	\$36,000	NRI
Statistics, Psychometrics and Survey Research in the Behavioral Sciences: A Consortium for Consultation, Collaboration and Methodological Development. Stroup, W., De Ayala, R.	\$900,000	NRI
<b>Veterinary and Biomedical Sciences</b>		
AgriSecurity: A Master's Degree Program. Vidaver, A., Partridge, J., Moxley, R.	\$146,948	U S Dept of Agriculture - CSREES

<b>Vice Chancellor</b>		
Ensuring Student Success: Increasing Faculty Capacity to Teach Team Building and Critical Thinking Skills. Burbach, M., Fritz, S., Matkin, G., Wheeler, D.	\$149,333	Dept of Agriculture- CSREES-HEC
Full Range Advising: Transforming the Advisor/Advisee Experience. Barbuto, J., Fritz, S., & Schinstock, J.	\$22,190	Initiative for Teaching and Learning Excellence

## *Faculty Recognitions*

The following list highlights the advising and teaching awards that CASNR Faculty reported in their 2006 eARFA.

<b>Last</b>	<b>First</b>	<b>Title</b>	<b>Organization</b>	<b>Scope</b>
<b>College of Agricultural Sciences &amp; Natural Resources</b>				
Arlen	Etling	Senior Fulbright Specialist program	Institute of International Education, U.S. Department of State	International
Arlen	Etling	Third place "carousel roundtable" presentation	Association for International Agricultural and Extension Education	International
<b>Agricultural Leadership, Education and Communication</b>				
Dann	Husmann	NACTA Teacher Fellow	North American Colleges and Teachers of Agriculture (NACTA)	National
Dann	Husmann	30-Minute Club	Nebraska Agricultural Educators Association	State
Daniel	Wheeler	NU-Wide Department Teaching Award	NU System	State
<b>Animal Science</b>				
Dennis	Brink	CASNR Week Superior Academic Advising Award	College of Agricultural Sciences and Natural Resources	Local
Dennis	Brink	Certificate of Recognition for Contributions to Students	The Parents Association and the Teaching Council of UNL	Local
Libby	Lugar	Certificate of Recognition for Contributions to Students	The Parents Association and the Teaching Council of UNL	Local
Bryan	Reiling	CASNR Week Outstanding Teaching Award	College of Agricultural Sciences and Natural Resources	Local
Bryan	Reiling	Certificate of Recognition for Contributions to Students	The Parents Association and the Teaching Council of UNL	Local
<b>Biochemistry</b>				
Cheryl	Bailey	Certificate of Recognition for Contributions to Students	The Parents Association and the Teaching Council of UNL	Local
Joan	Krush	Outstanding New Adviser Award	NACADA	
Joan	Krush	Certificate of Recognition for Contributions to Students	The Parents Association and the Teaching Council of UNL	Local
Mark	Wilson	Excellence in Graduate Education Award		
<b>Biological Systems Engineering</b>				
Gregory	Bashford	Henry Y. Kleinkauf Family Distinguished Teaching Award	College of Engineering	Local
Gregory	Bashford	Certificate of Recognition for Contributions to Students	The Parents Association and the Teaching Council of UNL	Local
Bruce	Dvorak	Olsson Associates Faculty Teaching Excellence Award	College of Engineering	Local
Bruce	Dvorak	Certificate of Recognition for Contributions to Students	The Parents Association and the Teaching Council of UNL	Local
Dean	Eisenhauer	Holling Family Senior Faculty Teaching Award	College of Engineering	Local

Roger	Hoy	Certificate of Recognition for Contributions to Students	The Parents Association and the Teaching Council of UNL	Local
David	Jones	Holling Family Master Teacher Award	College of Engineering	Local
George	Meyer	American Society of Engineering Education		
Jack	Schinstock	Certificate of Recognition for Contributions to Students	The Parents Association and the Teaching Council of UNL	Local
Dennis	Schulte	Certificate of Recognition for Contributions to Students	The Parents Association and the Teaching Council of UNL	Local
Jeyamkondan	Subbiah	Certificate of Recognition for Contributions to Students	The Parents Association and the Teaching Council of UNL	Local
<b>Entomology</b>				
Frederick	Baxendale	Excellence in Extension Award -- North Central Region	National Association of State Universities and Land-Grant Colleges (NASULGC)	National
<b>School of Natural Resources</b>				
Donald	Wilhite	International Scholar of the Year, UNL	Phi Beta Delta.	International

## *Faculty Publications*

The Following list highlights the publications that CASNR Faculty reported in their 2007 eARFA.

### REFEREED JOURNAL ARTICLES

#### **Agricultural Leadership, Education and Communication**

Fritz, S., Husmann, D., Reese, D., Stowell, R. and Powell, L. 2007. High school students' perceptions of a College of Agricultural Sciences and Natural Resources. NACTA Journal 51:44-49.

#### **Agronomy and Horticulture**

Speth, C.A., Namuth, D. and Lee, D. 2007. Using the ASSIST Short Form for Evaluating an Information Technology Application: Validity and Reliability Issues, Informing Science Journal, <a href="http://inform.nu/Articles/Vol10/ISJv10p107-119Speth104.pdf">http://inform.nu/Articles/Vol10/ISJv10p107-119Speth104.pdf.

#### **Animal Science**

Fritz, S., Husmann, D., Reese, D., Stowell, R. and Powell, L. 2007. High school students' perceptions of a College of Agricultural Sciences and Natural Resources. NACTA Journal 51:44-49.

#### **Biochemistry**

Bailey, C. and Markwell, J. 2008. Overcome inertia and publish your science education scholarship. Biochemistry and Molecular Biology Education. 36:95-98.

Bailey, C., Markwell, J. and Soundararajan, M. 2008. Use of a laboratory exercise on molar absorptivity to help students understand the authority of the primary literature. Biochemistry and Molecular Biology Education. 36:61-64.

#### **Biological Systems Engineering**

Fritz, S., Husmann, D., Reese, D., Stowell, R. and Powell, L. 2007. High school students' perceptions of a College of Agricultural Sciences and Natural Resources. NACTA Journal 51:44-49.

#### **School of Natural Resources**

Fritz, S., Husmann, D., Reese, D., Stowell, R. and Powell, L. 2007. High school students' perceptions of a College of Agricultural Sciences and Natural Resources. NACTA Journal 51:44-49.

#### **Vice Chancellor**

Fritz, S., Husmann, D., Reese, D., Stowell, R. and Powell, L. 2007. High school students' perceptions of a College of Agricultural Sciences and Natural Resources. NACTA Journal 51:44-49.

Fritz, S.M., Boren, A, Trudeau, D. and Wheeler, D.W. 2007. Low Resources in a High Stakes Game: Identifying Viable Rural Community Partners. Article No. 4RIB2. <ahref="http://www.joe.org/joe/2007august/rb2.shtml">http://www.joe.org/joe/2007august/rb2.shtml

### **Veterinary and Biomedical Sciences**

Ainsworth J.A. and Hardin L. E. 2007. An Alumni Survey to Assess Self-reported Career Preparation Attained at a US Veterinary School. Journal of Veterinary Medical Education; 34(5):683-8.

## **REFEREED CONFERENCE/SYMPOSIUM PROCEEDING**

### **Animal Science**

Anderson, K.P. 2008. College and Horses - Making the Best Choice for Your Future!. Proc 31<sup>st</sup> Annual American Youth Horse Leaders Symposium. Raleigh, NC. p. 12.

### **Biological Systems Engineering**

Meyer, G.E. 2008. Instrumentation and Controls for Agricultural and Biological Engineering Students. Paper no. AC 2008-1490. ASEE Annual Conference Proceedings, Pittsburgh, PA

### **College of Agricultural Sciences and Natural Resources**

Etling, A. 2008. International studies: Necessary Elements for an Undergraduate Program. Proceedings of the NASULGC/ICA International Conference on Agricultural Sciences at U.S. and European Universities, Columbia, MO.

Etling, A., Partridge, J., Hustedt, R. and Kastanek, C. 2008. AGRI 282: Introduction to Global Agricultural and Natural Resources. Proceedings of the NASULGC/ICA International Conference on Agricultural Sciences at U.S. and European Universities, Columbia, MO.

### **Entomology**

Foster, J. E., Reimers-Hild, C. I. and Heinrichs, E. A. 2007. Closing the Yield Gap by Education: Plant Protection by Distance Education. Proc. XVI International Plant Protection Congress. Pp. 670-671.

### **Plant Pathology**

Etling, A., Partridge, J., Hustedt and Kastanek, C. 2008. AGRI 282: Introduction to Global Agricultural and Natural Resources. Proceedings of the NASULGC/ICA International Conference on Agricultural Sciences at U.S. and European Universities, Columbia, MO.

## BOOK CHAPTER

### **Biochemistry**

Stone, J. and Wilson, M. 2007. Other antioxidants. In Redox Biochemistry, R. Banerjee, ed., John Wiley & Sons, Inc., New York, NY.

### **School of Natural Resources**

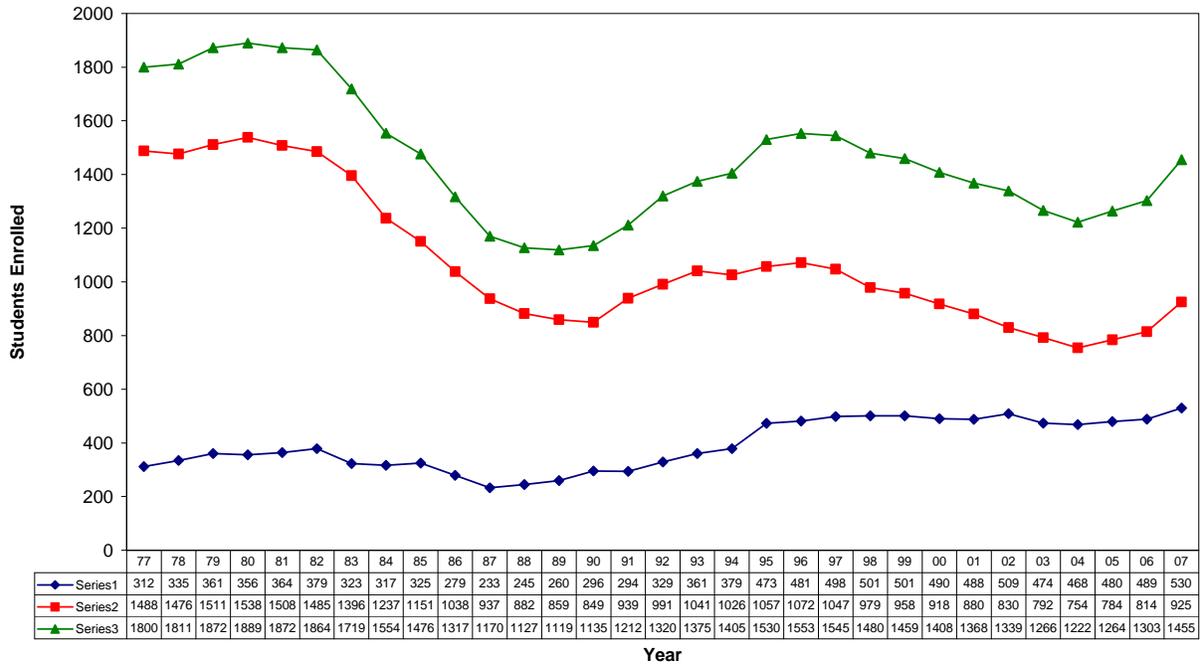
Noble, R.L., Austen, D.J. and Pegg, M.A. 2007. Fishery Management Study Design Considerations. Pages 31-49 in C.G. Guy and M.L. Brown (editors). Analysis and Interpretation of Freshwater Fishery Data, American Fisheries Society, Bethesda, Maryland.

Reinhard, K.J. 2007. Archaeology as a Discipline: Archaeoparasitology. In D. Pearsall ed. Encyclopedia of Archaeology. Elsevier Press: New York. Section 20, Volume 1.

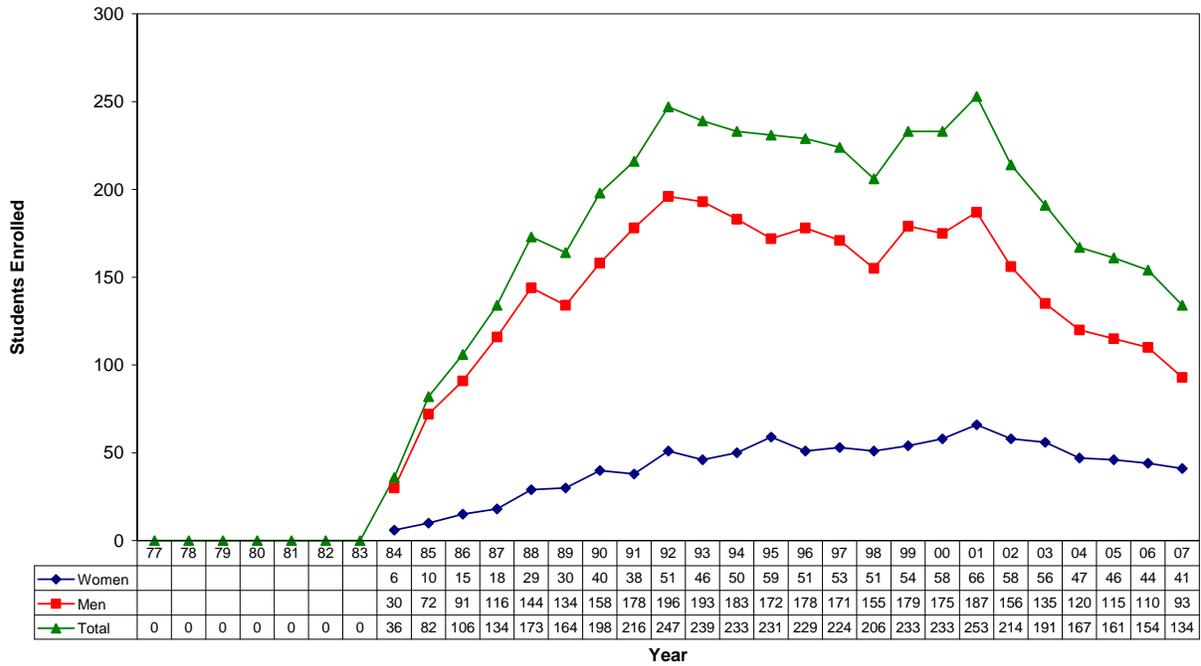
# Enrollment Charts

## CASNR Enrollment

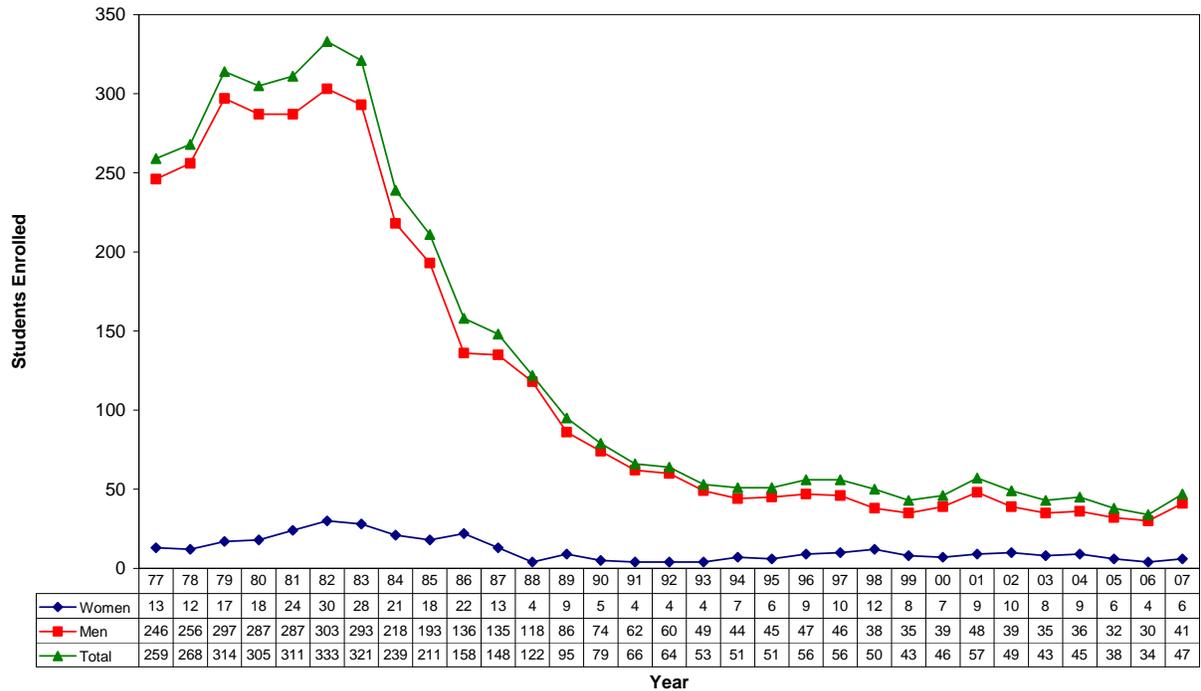
*Excludes Engineers and Biochemistry in the College of Arts and Sciences  
Includes pre-professional programs at UNO*



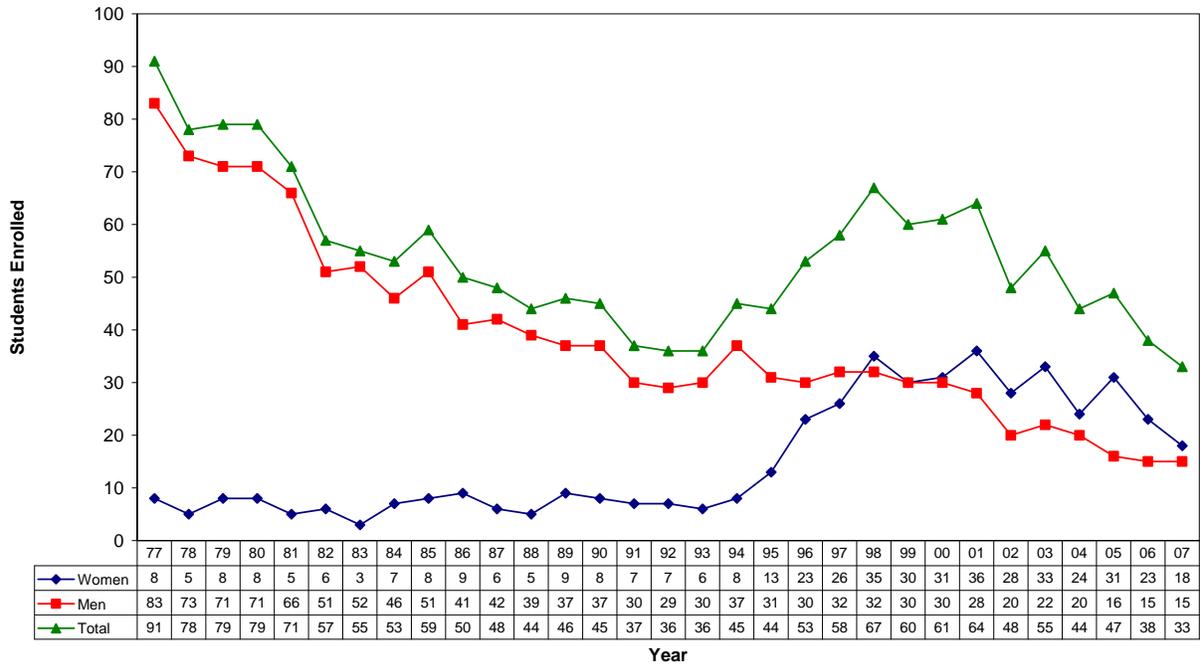
## Agribusiness (ABUS)



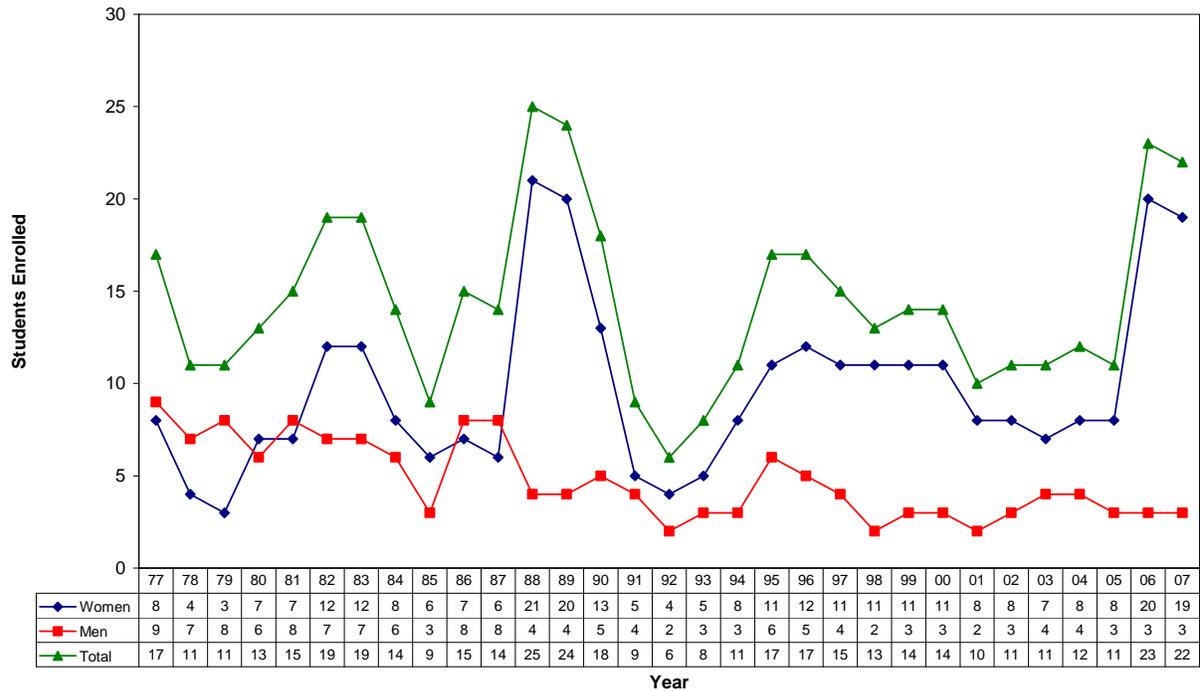
## Agricultural Economics (AECN)



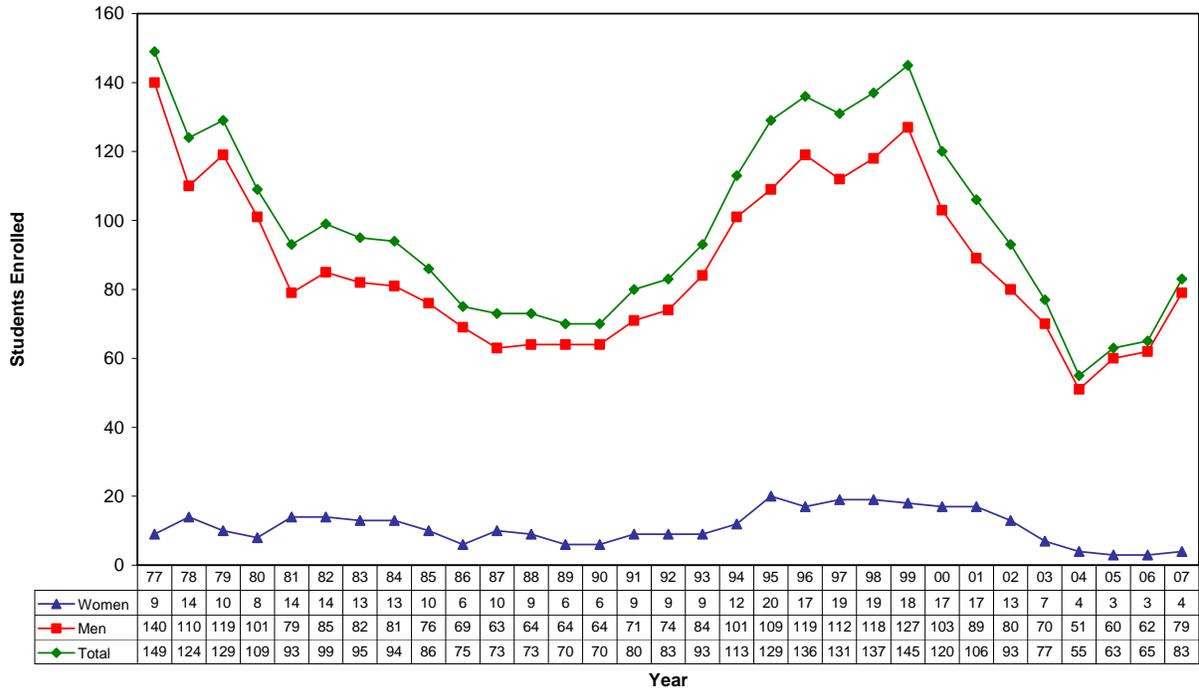
## Agricultural Education (AEDU)



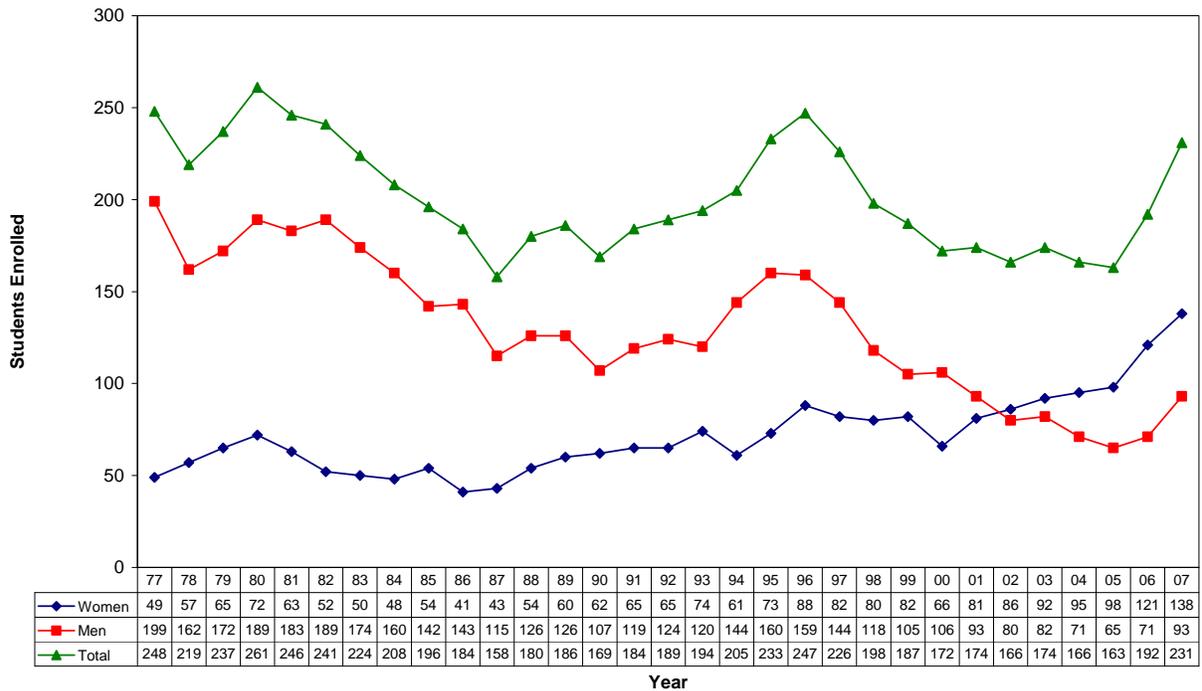
## Agricultural Journalism (AJRN)



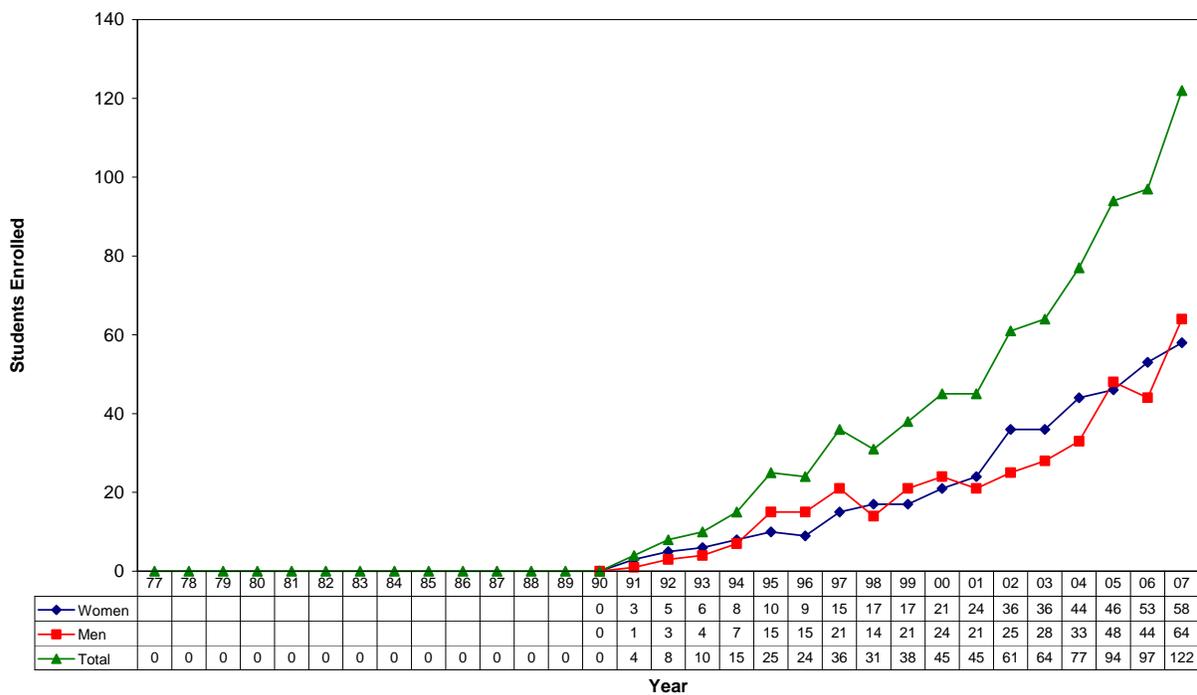
## Agronomy (AGRO)



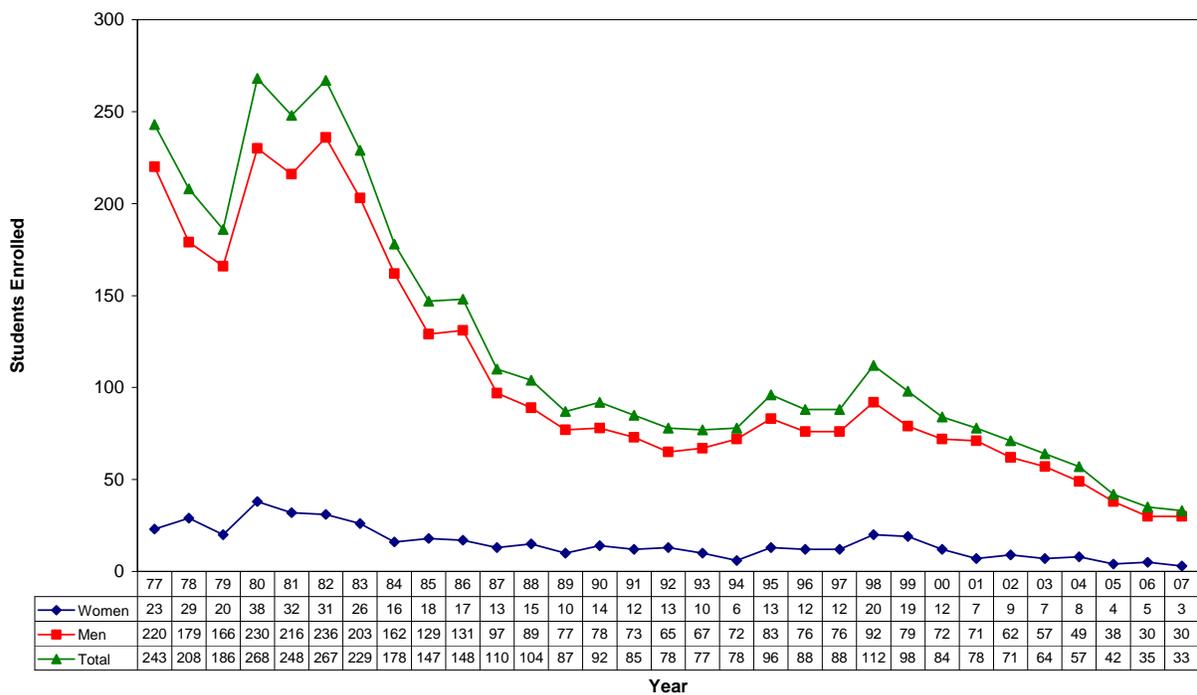
## Animal Science (ASCI)



## Biochemistry (BIOC)



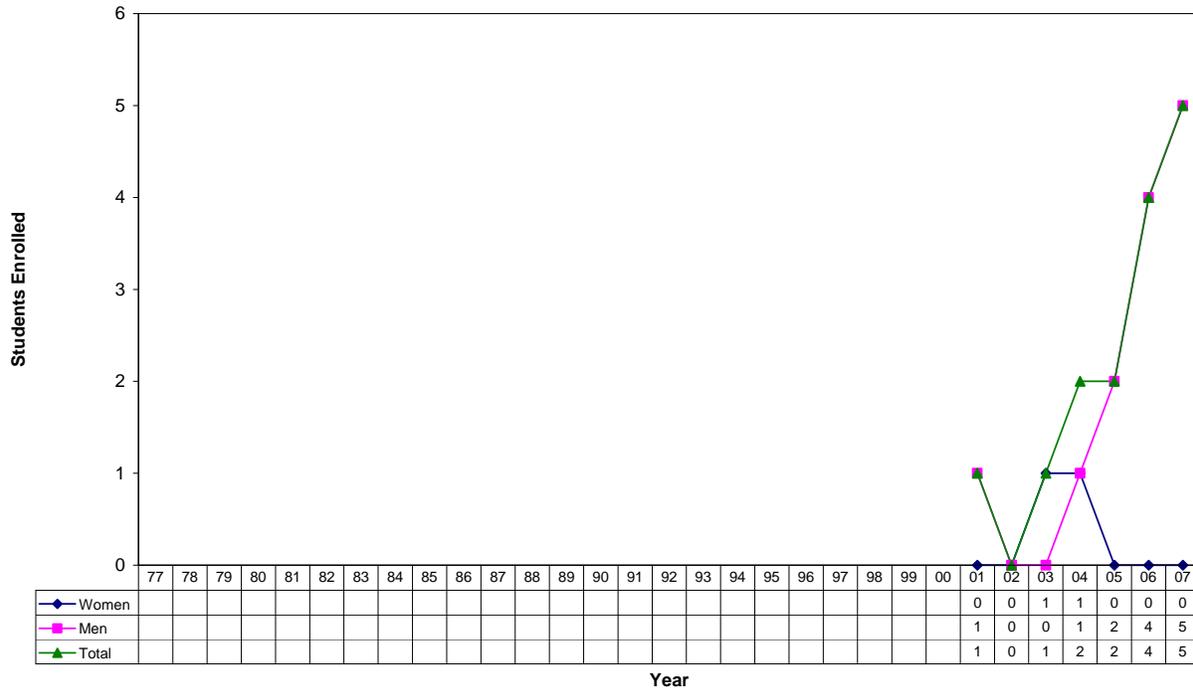
## Diversified Agricultural Studies (DVAG)



# Environmental Restoration Science

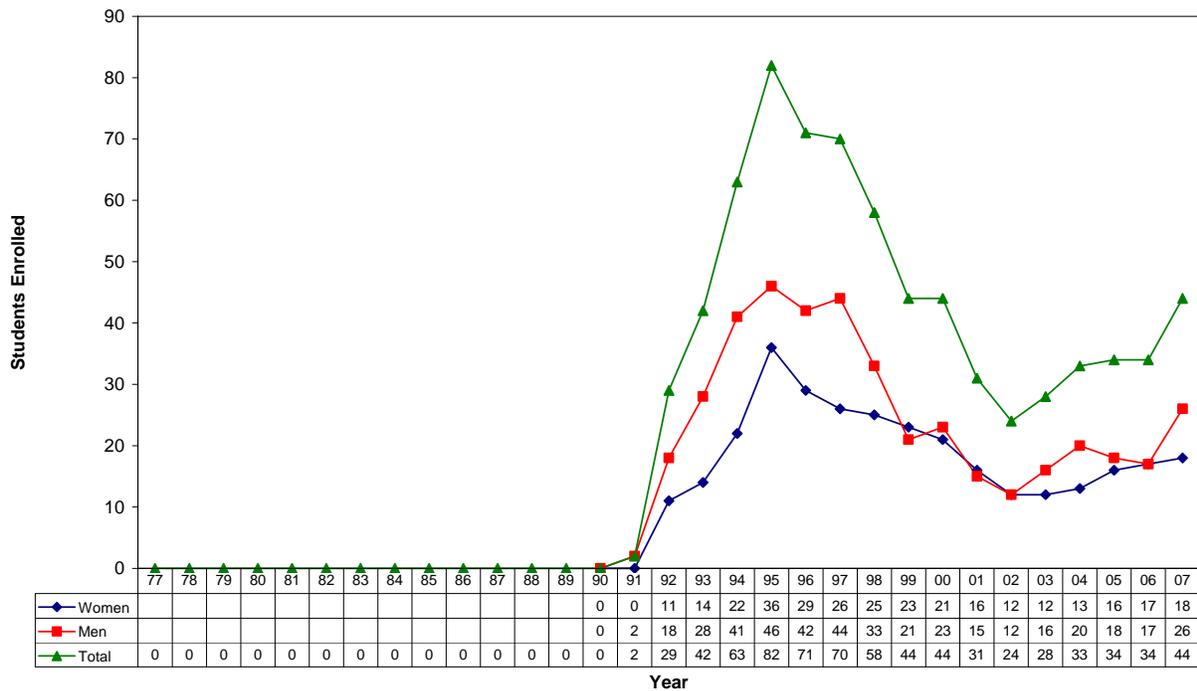
(ENRS)

Formerly Environmental Soil Sciences

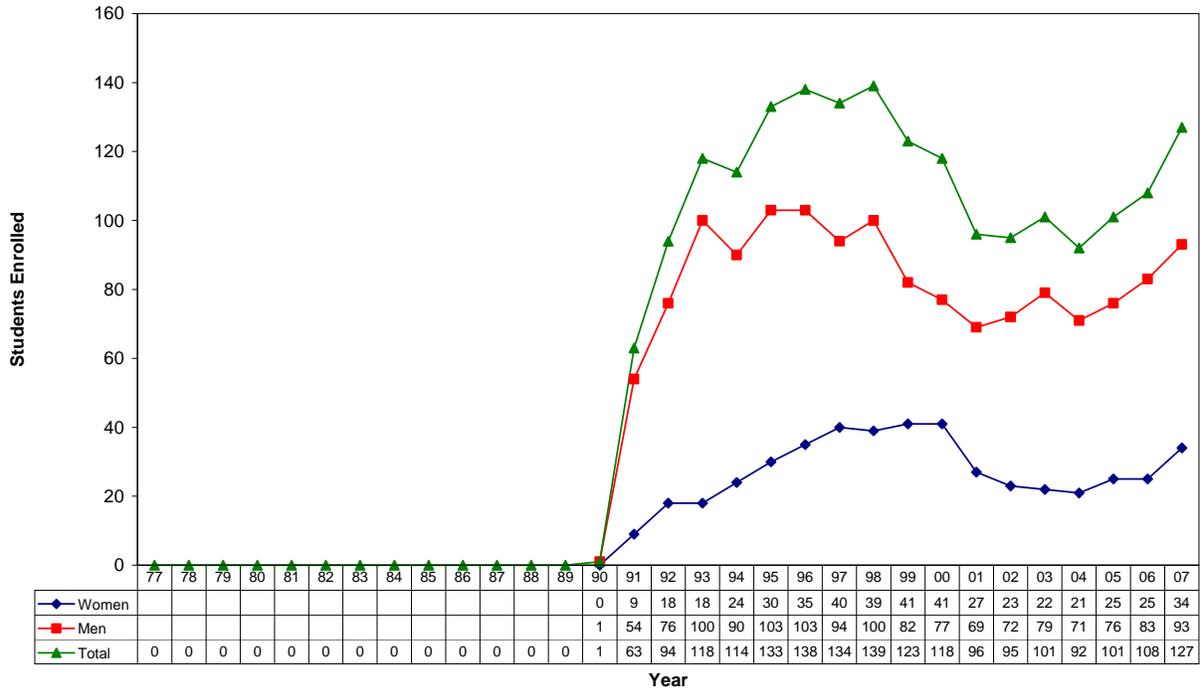


# Environmental Studies

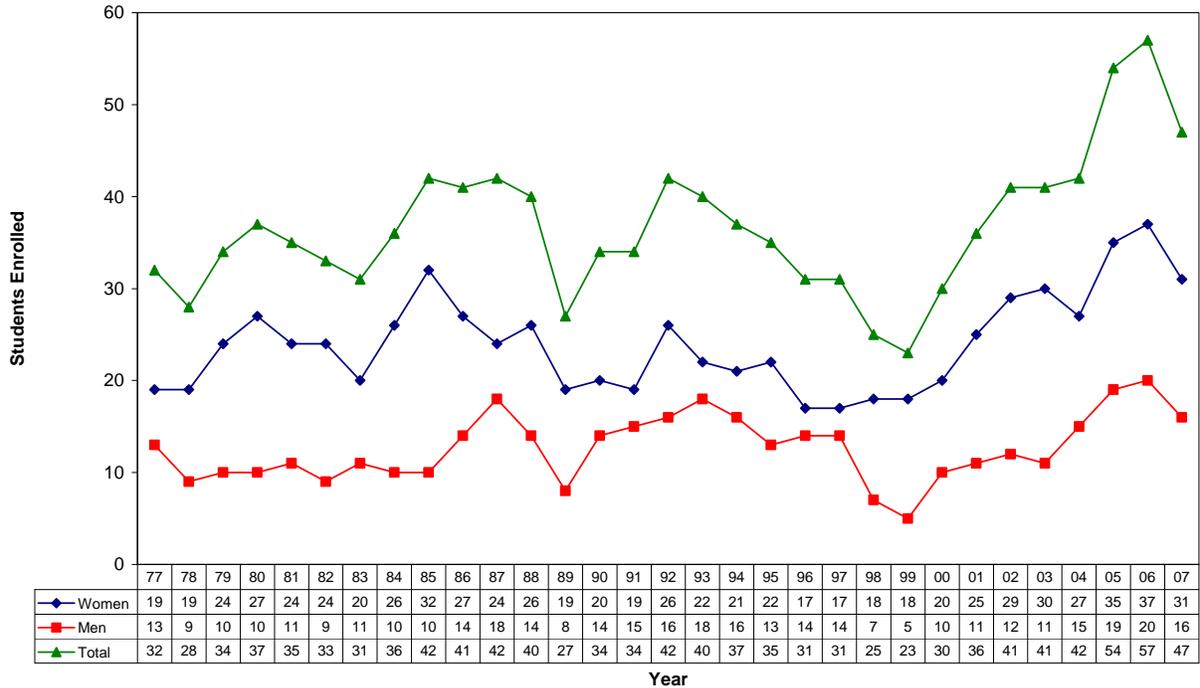
(ENVr)



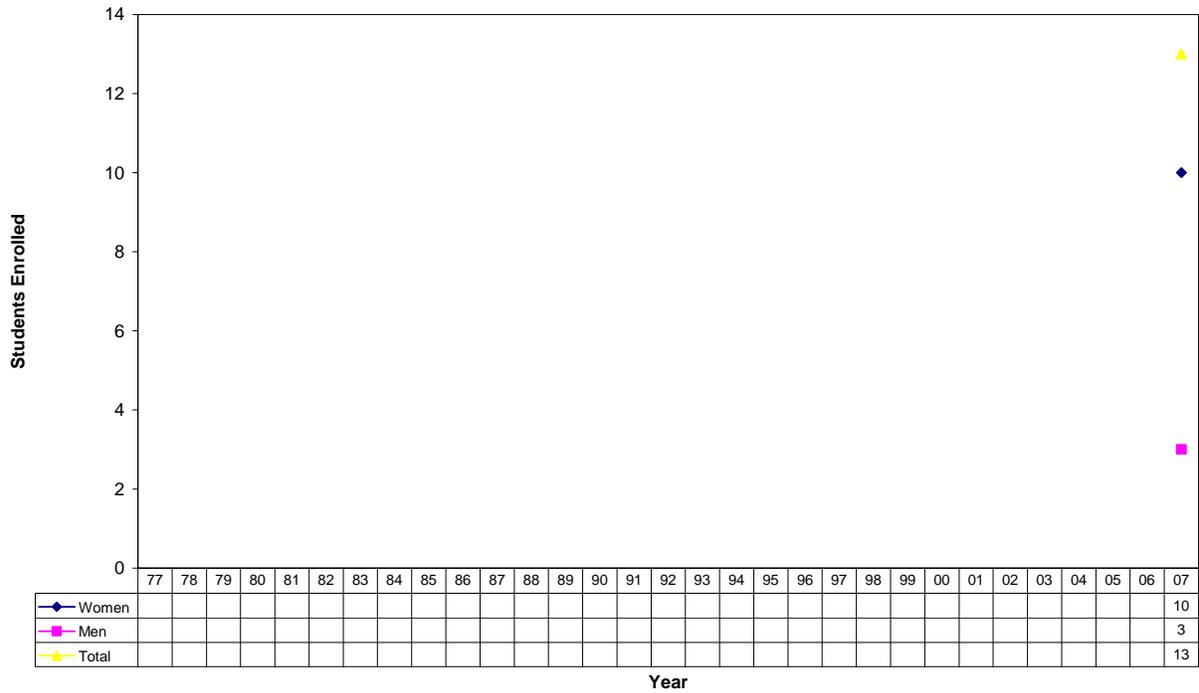
## Fisheries and Wildlife (FWL)



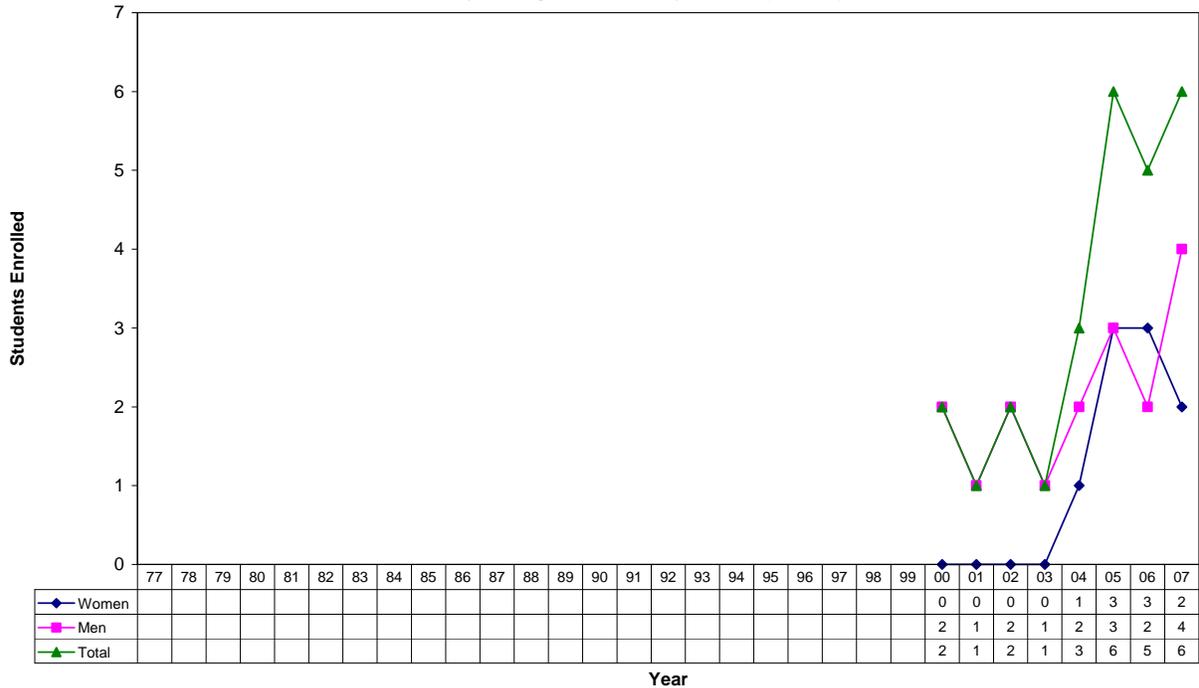
## Food Science and Technology (FDST)



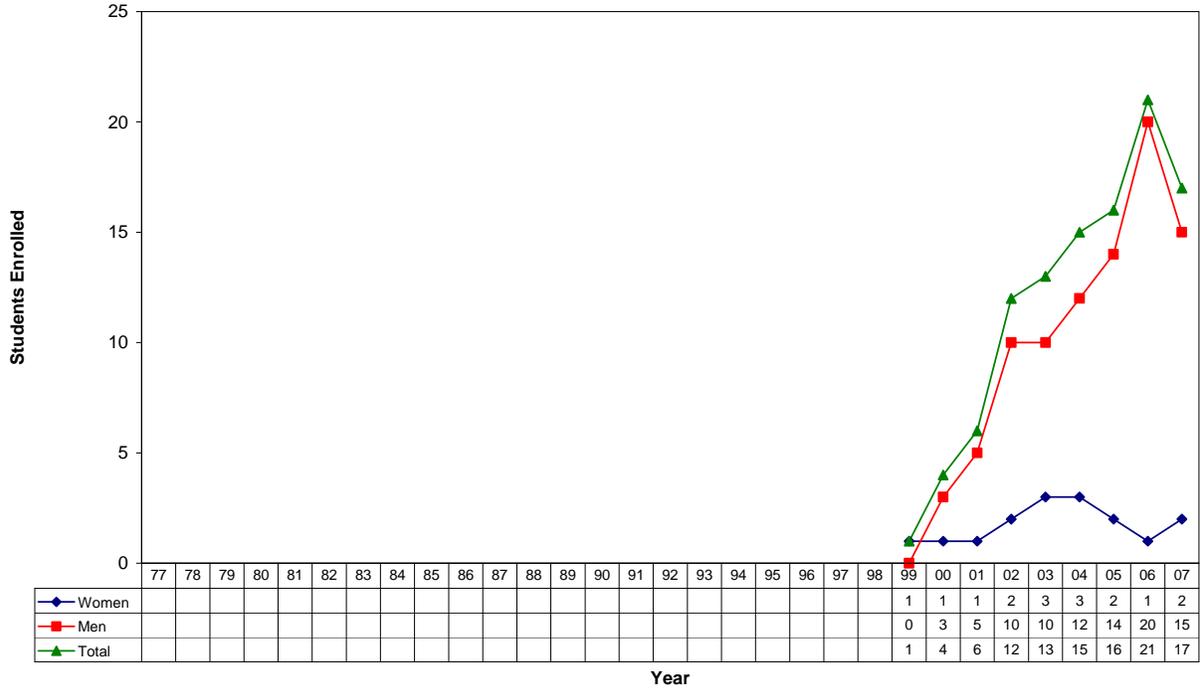
## Forensic Science (FORS)



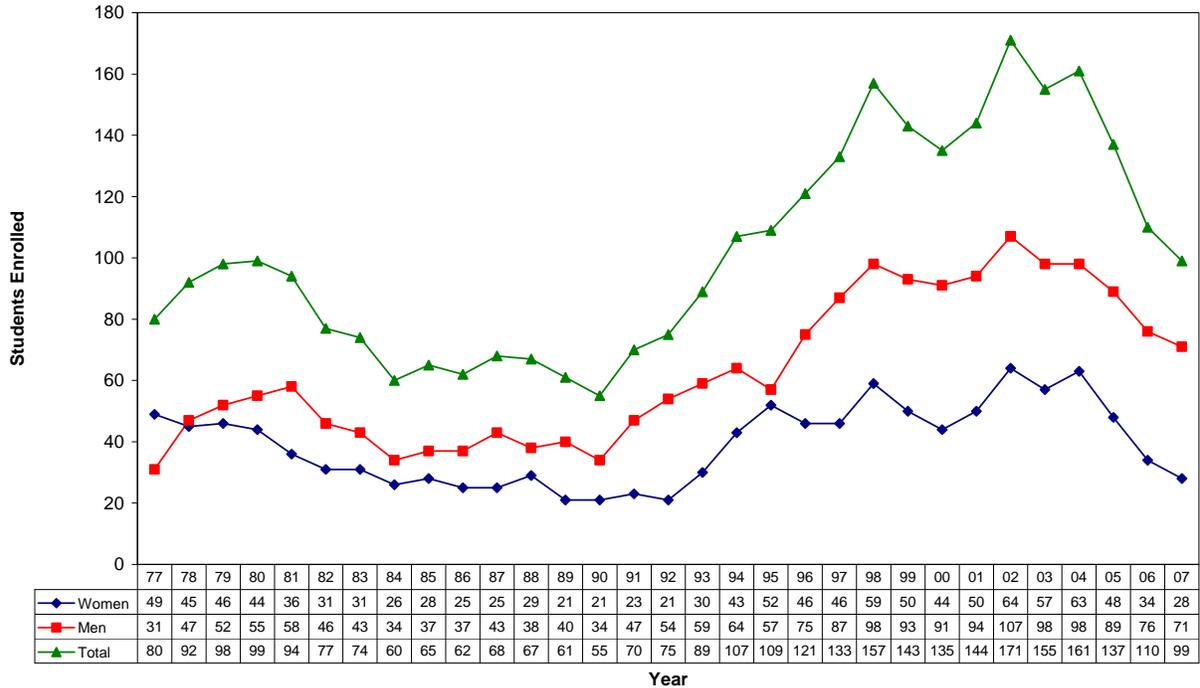
## Grassland Ecology and Management (GECM) *Formerly Rangeland Ecosystems (RLES)*



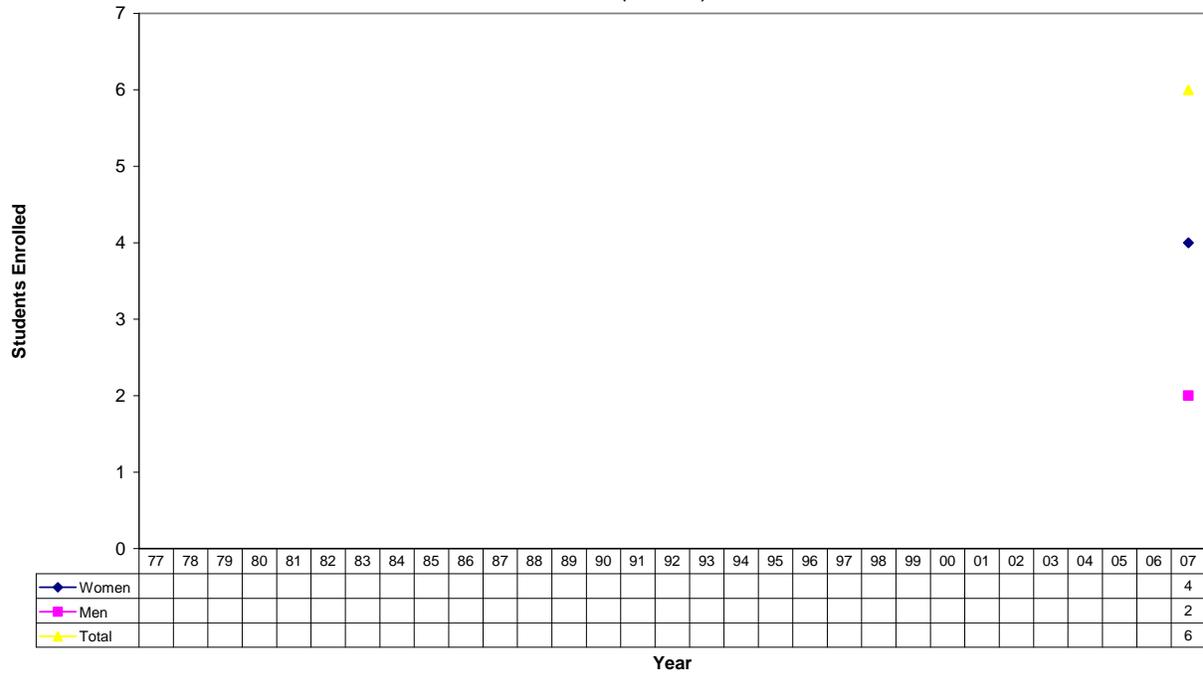
## Grazing Livestock Systems (GRLS)



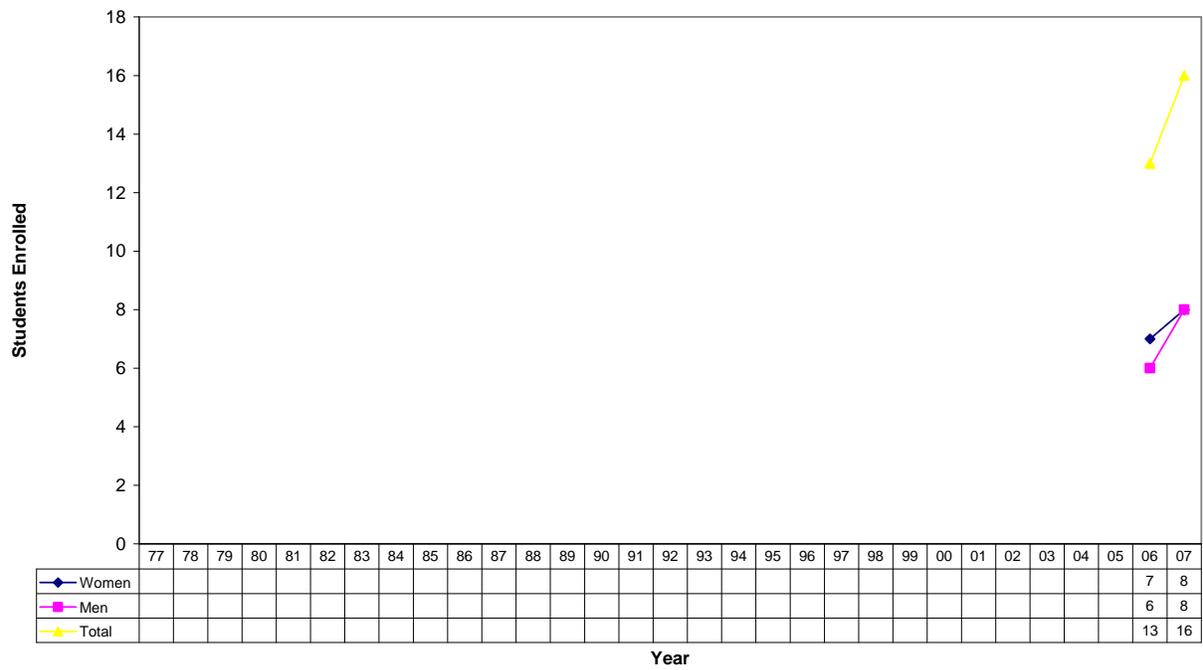
## Horticulture (HORT) *includes UNO*



## Hospitality, Restaurant, and Tourism Management (HRTM)

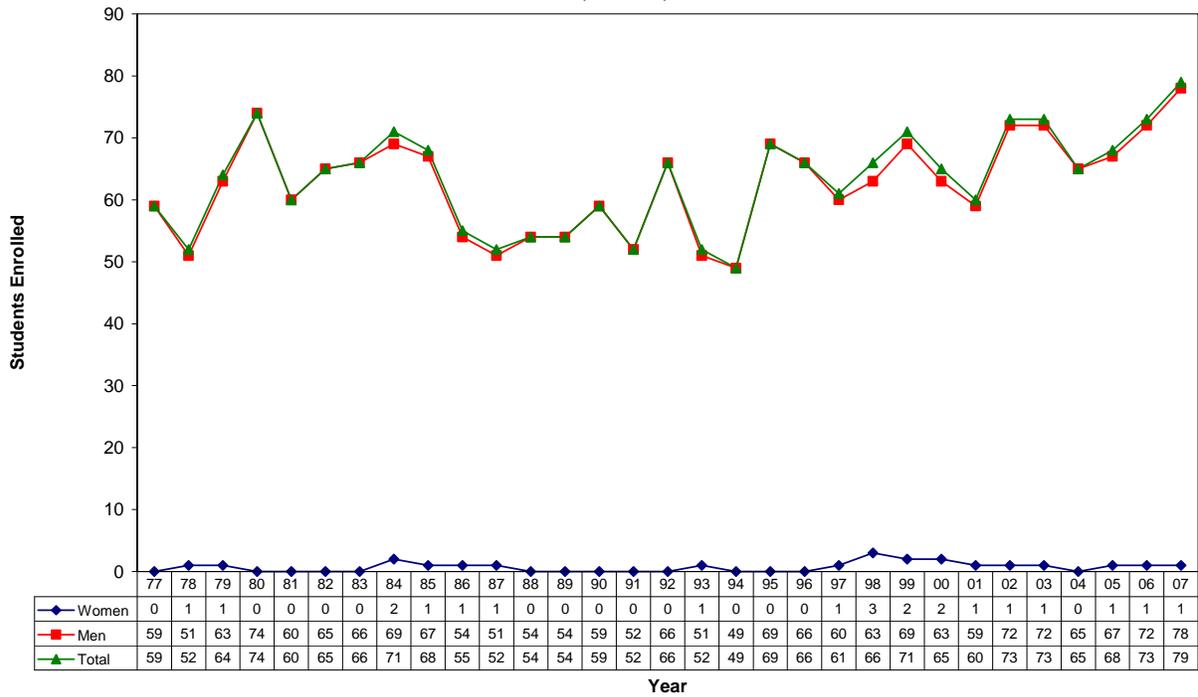


## Insect Science (INSC)



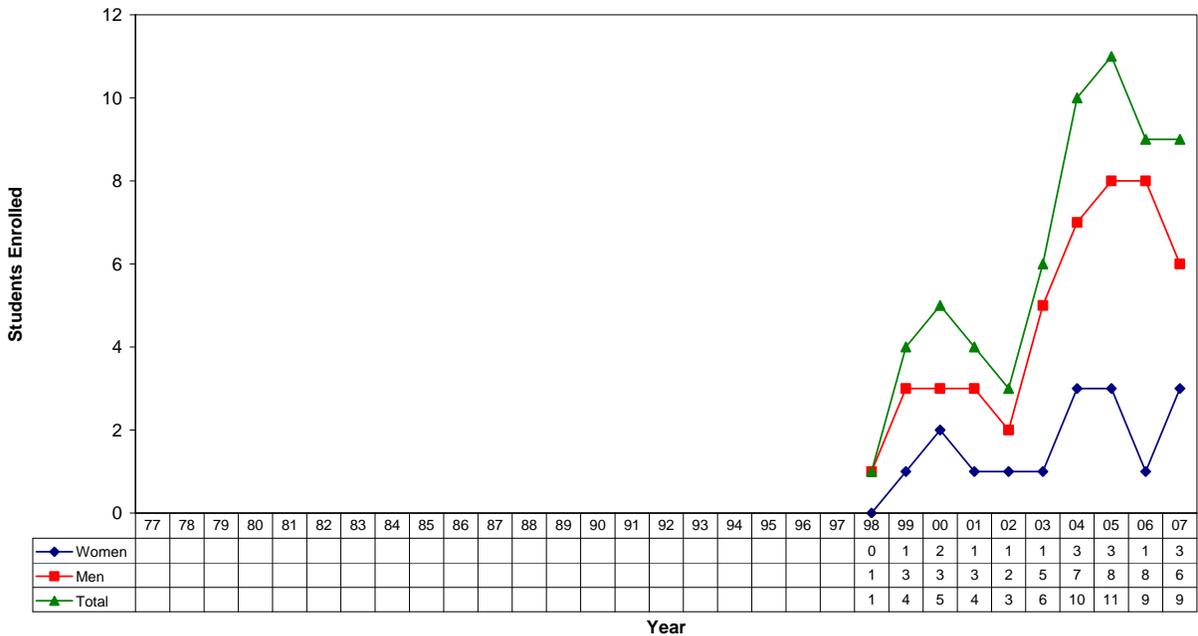
## Mechanized Systems Management

(MSYM)

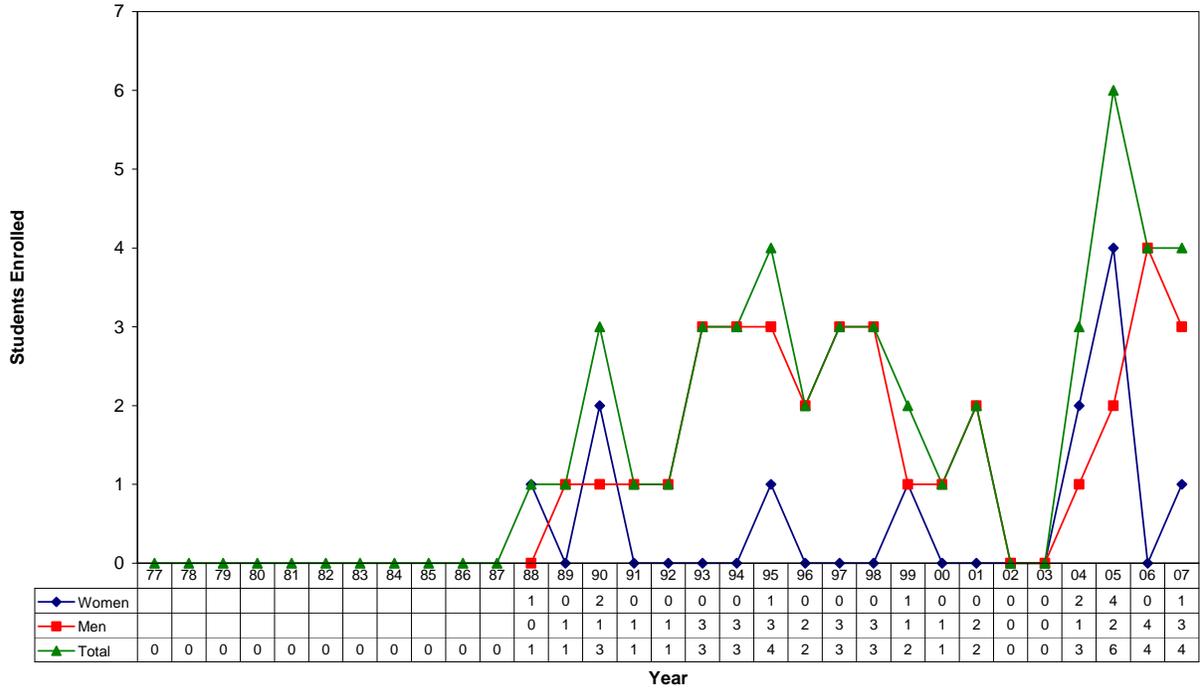


## Natural Resource and Environmental Economics

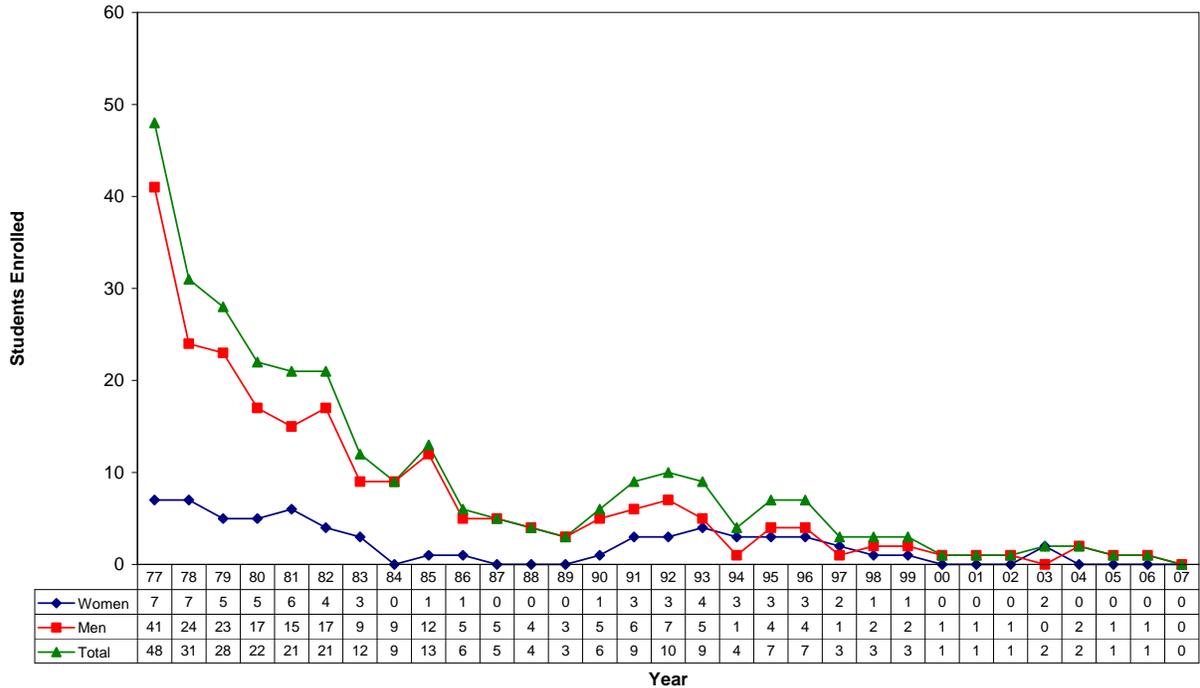
(NREE)



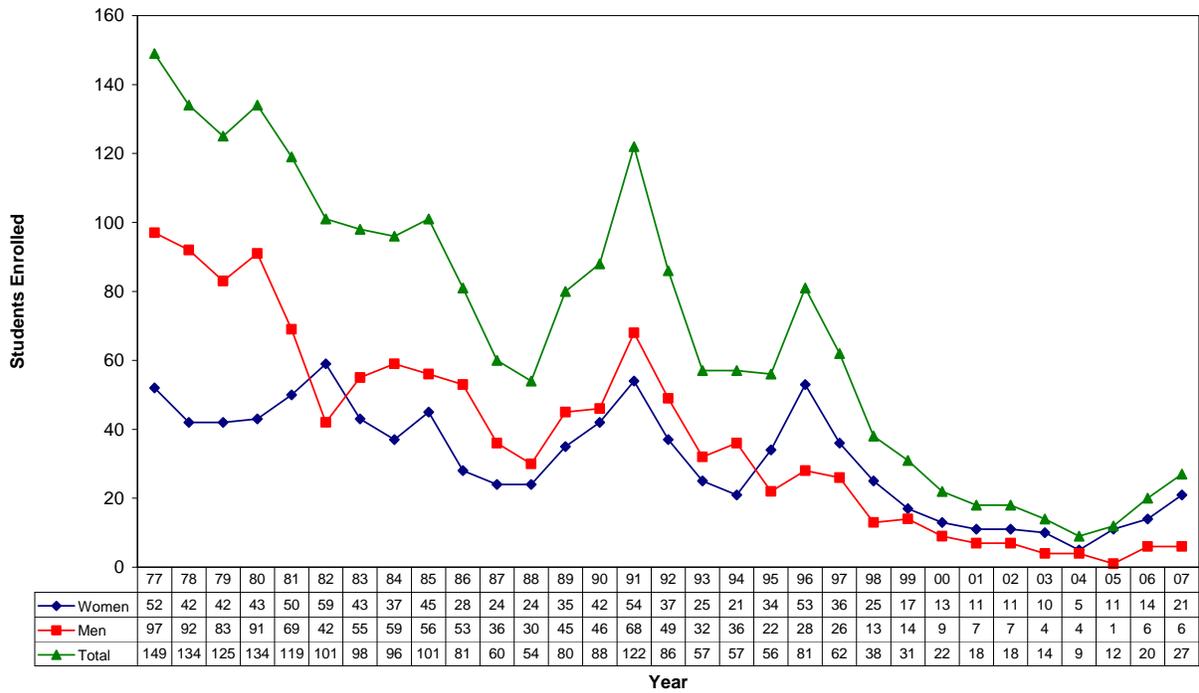
## Plant Protection Sciences (PLPS)



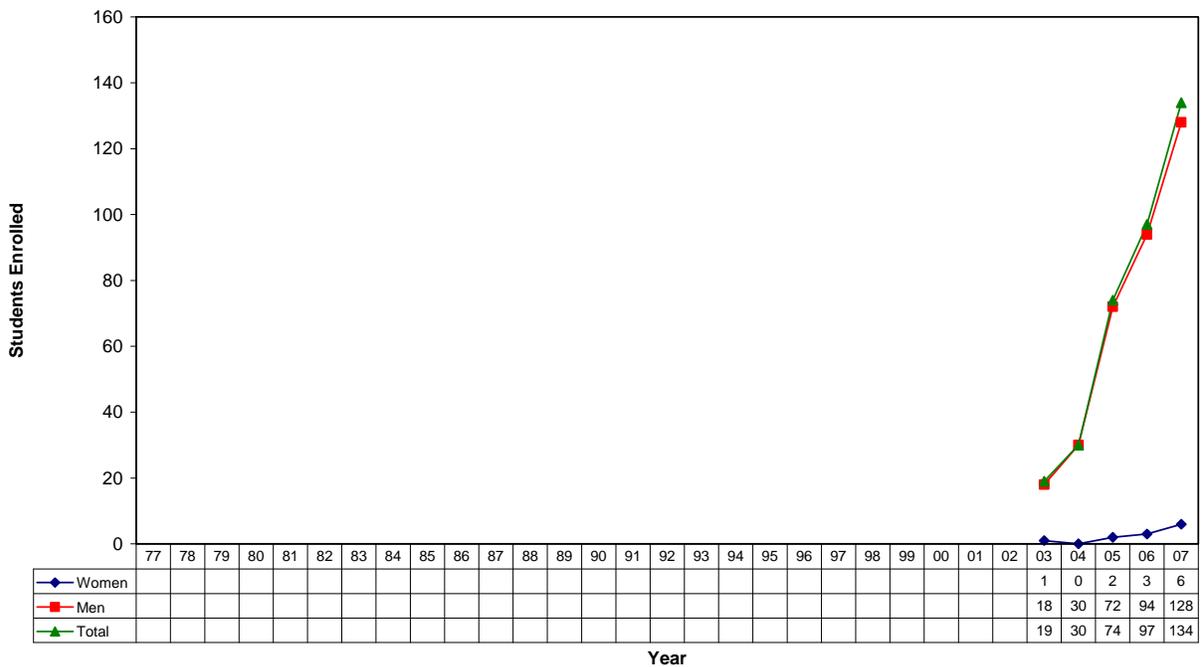
## Pre-Forestry (PFOR)



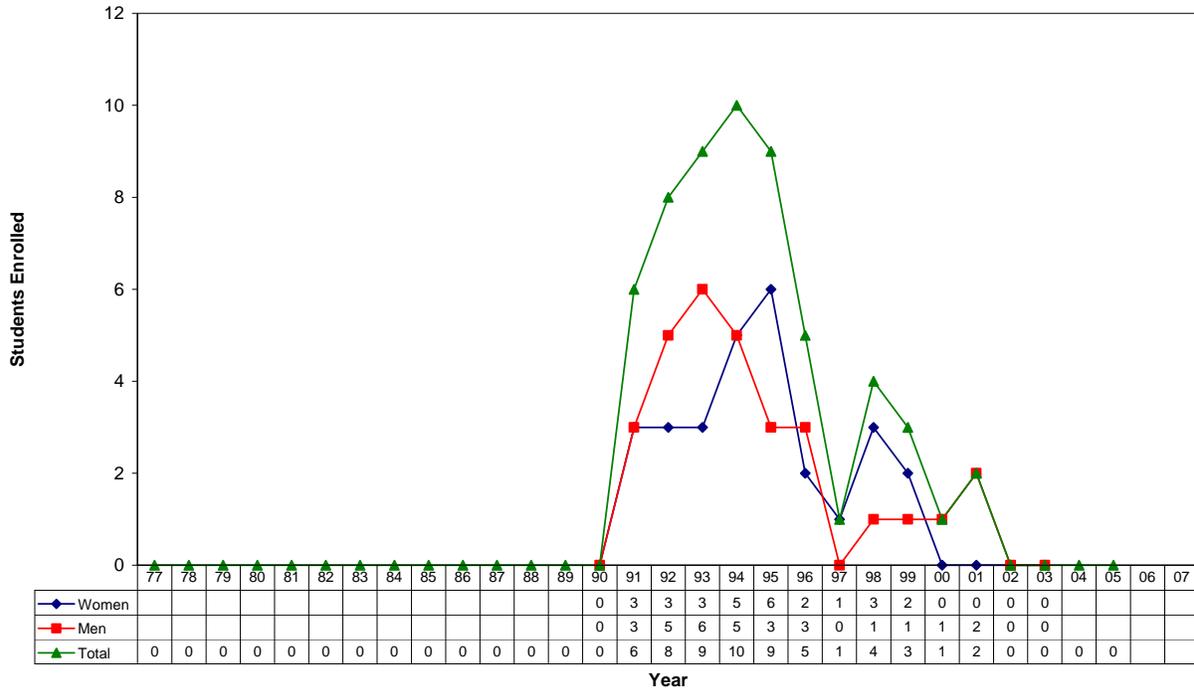
## Pre-Veterinary Medicine (PVET)



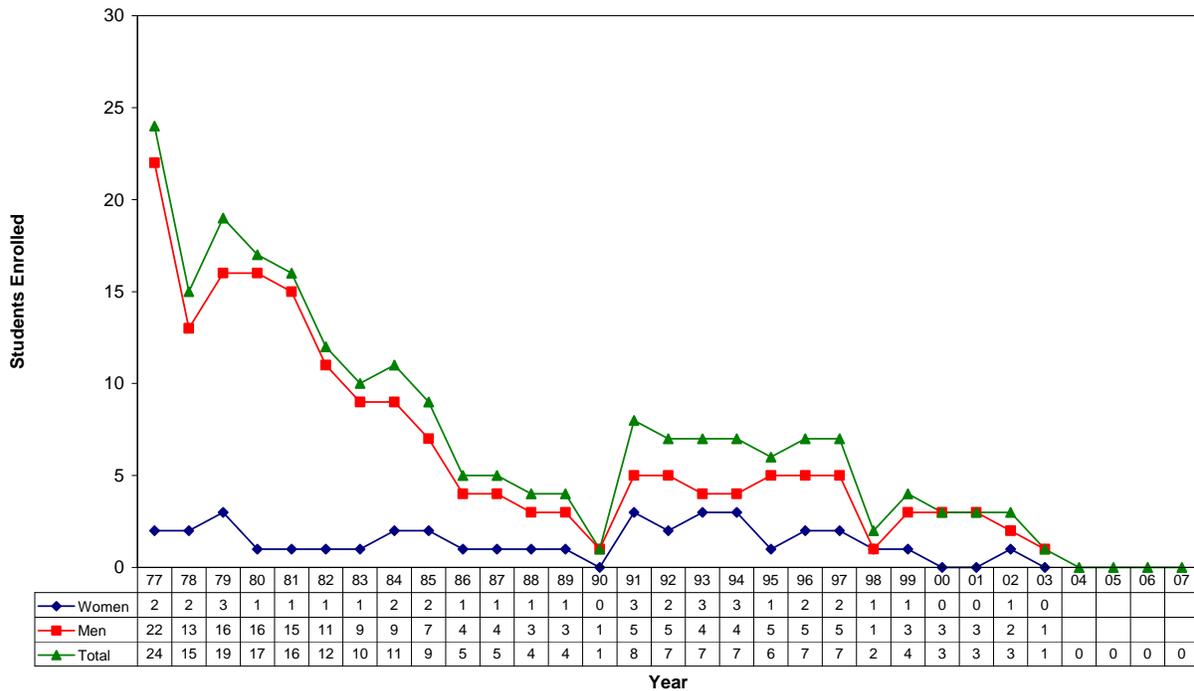
## Professional Golf Management (PGMP)



## Range Science (RNGE)

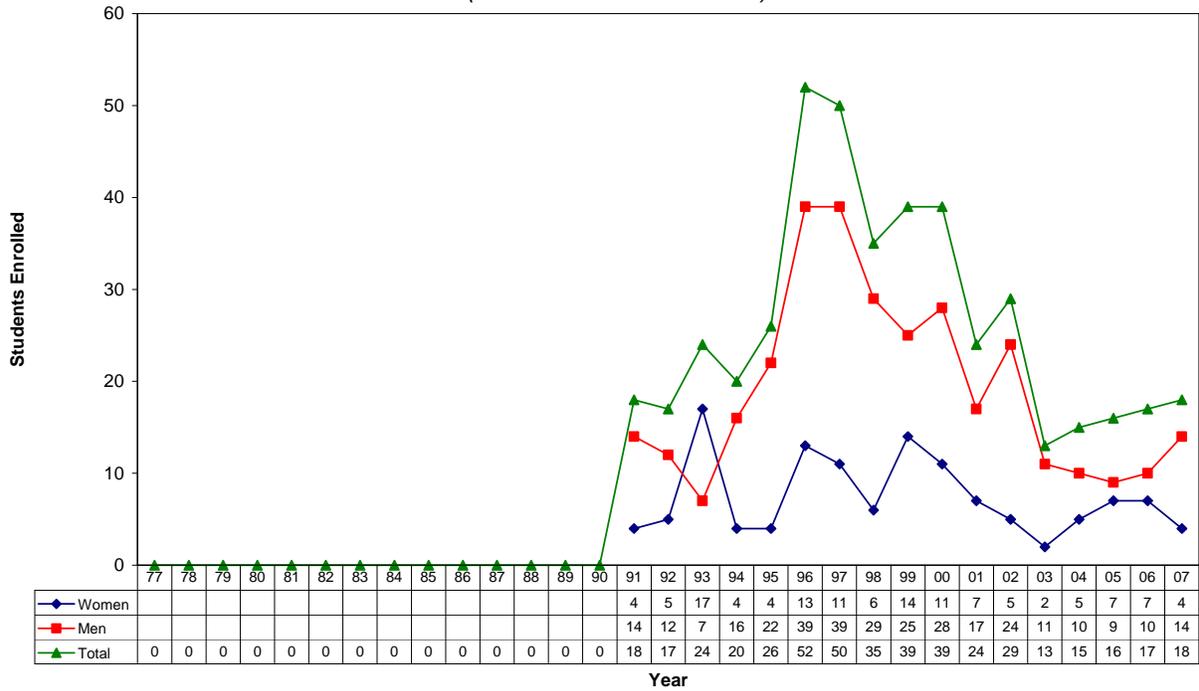


## Soil Science (SOIL)



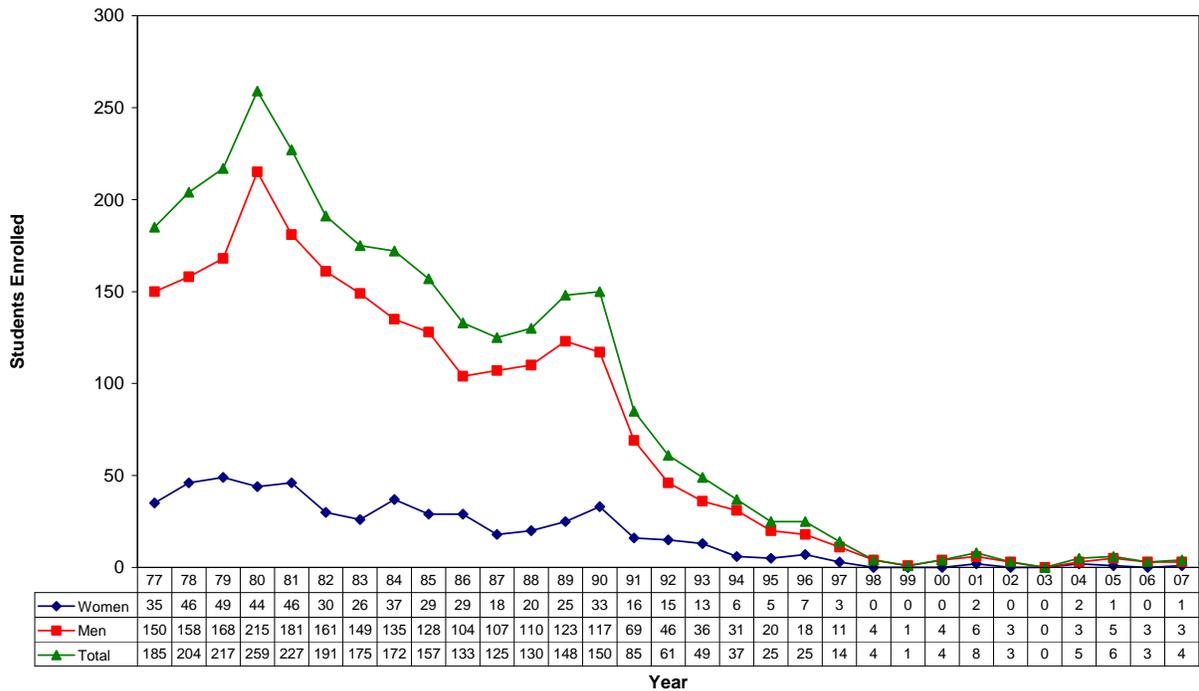
## Undeclared Agricultural Sciences

(UNAS)  
(Includes UNO and UNDL)

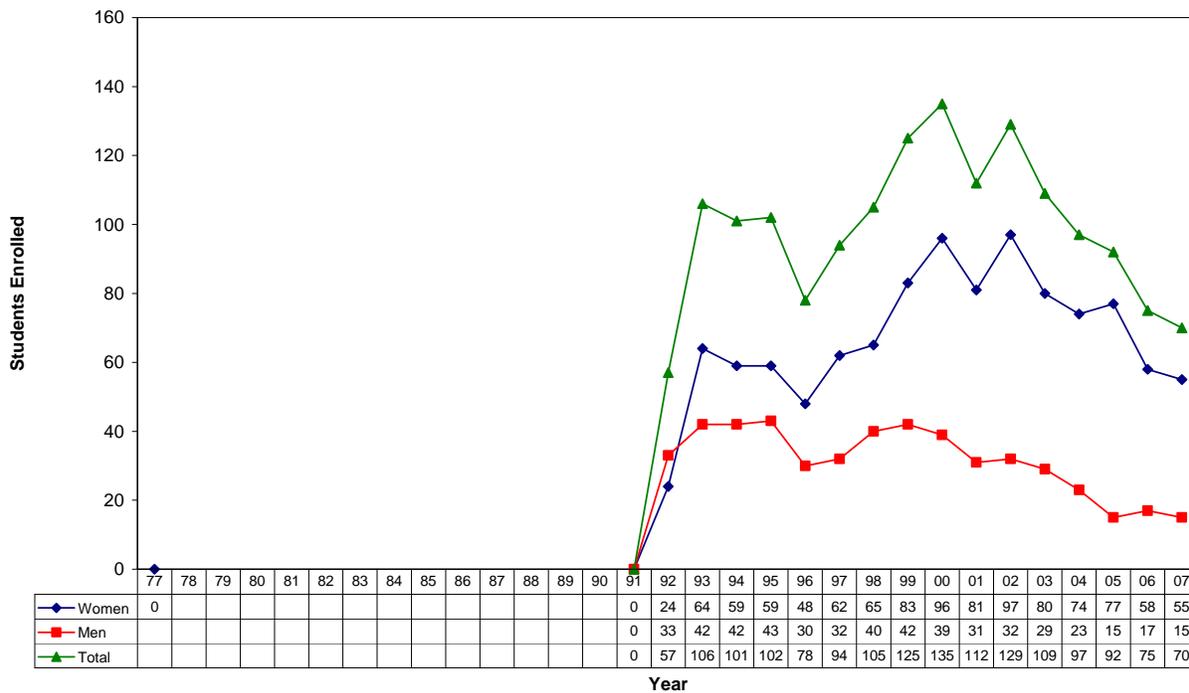


## Undeclared Natural Resources

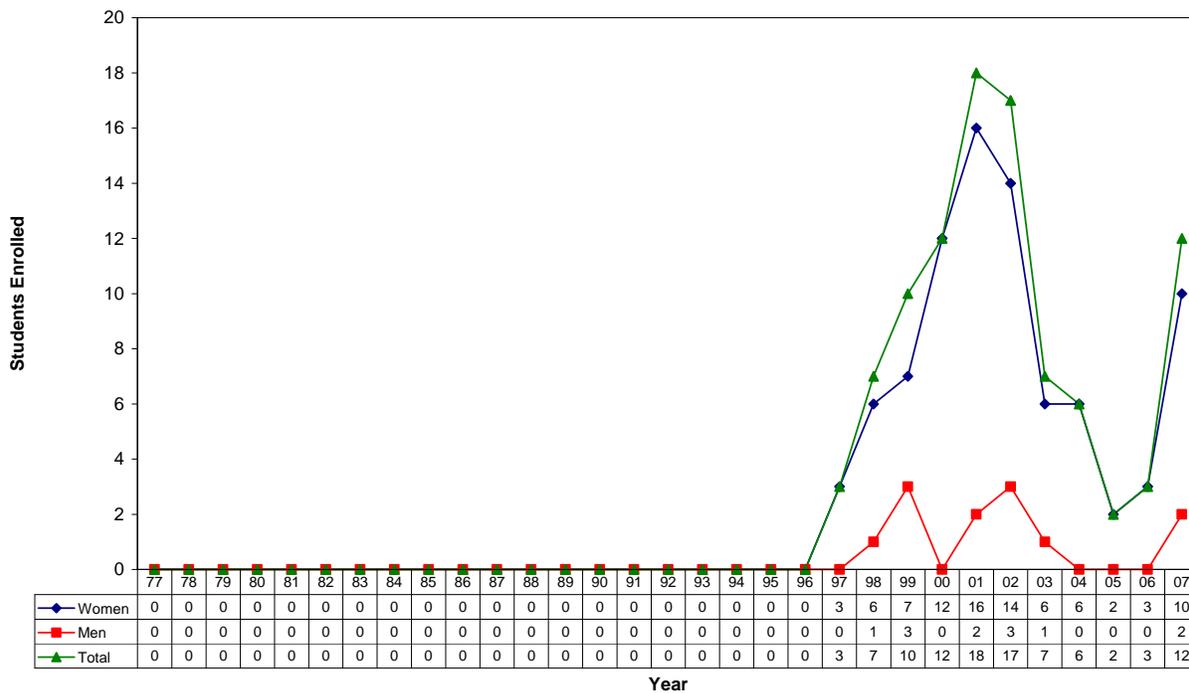
(UNNR)  
Includes UNO



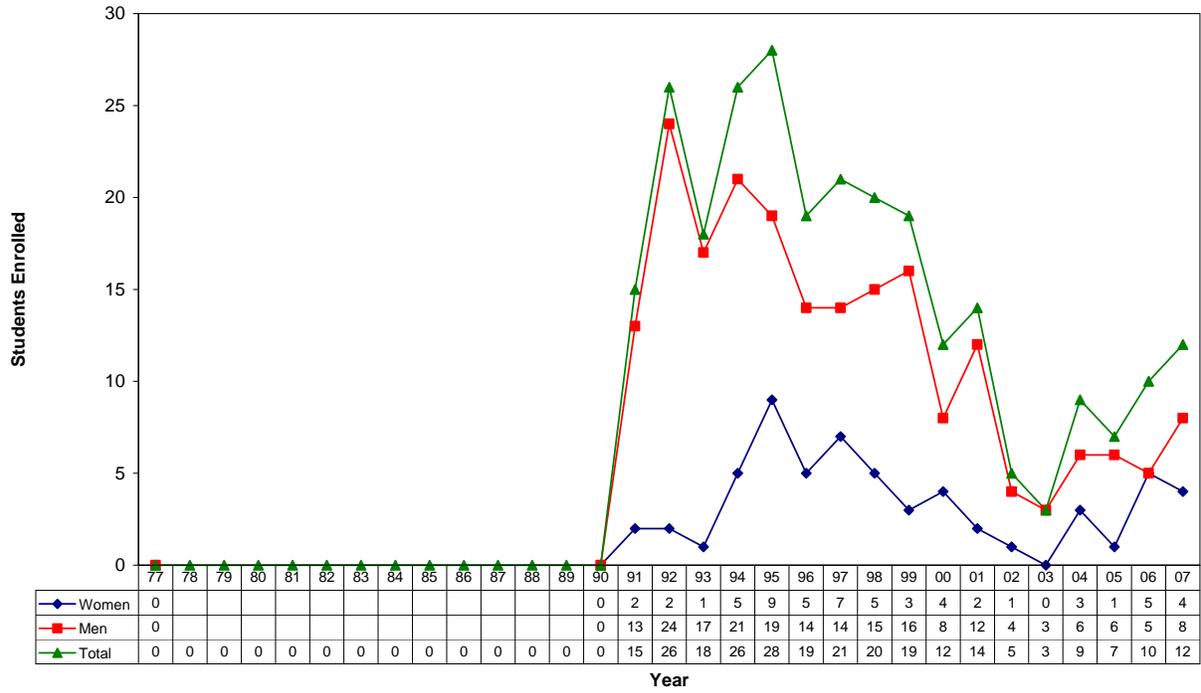
## Veterinary Science (VBMS)



## Veterinary Technologist (VETT)



# Water Science (WATR)



## *Acknowledgements*

The CASNR Annual Report is a huge task, involving the input of people throughout the College. Without the contributions of these people, the report would not be possible. Thanks to everyone who helped make this report successful.

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**Carol J. Wusk**, Secretary to Dean

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**Michael D. Riese**, CASNR Dean's Office

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**Billie K. Lefholtz**, Office Manager  
**Steven S. Waller**, Dean  
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**Virginia Pierson**, Office Assistant

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**Jennifer Greenlee**, Agricultural Leadership, Education  
and Communication  
**Charlene Wendt**, Agronomy and Horticulture  
**Vicky Kobes**, Animal Science  
**Carol Hegel**, Biochemistry  
**Eileen Curtis**, Biological Systems Engineering  
**Jeri Cunningham**, Entomology  
**Wanda Bowder**, Food Science and Technology  
**Margaret Denning**, Plant Pathology  
**Sharon Kelly**, School of Natural Resources  
**Barbara Pike**, Statistics  
**Pat Martinez**, Veterinary and Biomedical Sciences

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**Karen L. Francis**, Assistant Director, ECVC  
**Laura A. Frey**, College Relations Director  
**Paul C. Horton**, Alumni Development Director  
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**Susan K. Voss**, Student Development and Events Director  
**Steven S. Waller**, Dean  
**Carol J. Wusk**, Secretary to Dean

# *“Explore the Science of Life”*



*The University of Nebraska-Lincoln does not discriminate based on gender, age, disability, race, color, religion, marital status, veteran's status, national or ethnic origin, or sexual orientation.*

