MOVING IN:
Richard H. Barry Hall opens for students
Fall began with a greater-than-usual flurry of activity as the Department of Agribusiness and Applied Economics took possession of its new home in Richard H. Barry Hall, 811 Second Avenue North, Fargo. The spacious new building also houses the College of Business, the North Dakota Trade Office, a staff member of the North Dakota Department of Agriculture and the Center for Global Initiatives and Leadership. It was dedicated on Oct. 2 during Homecoming festivities.

After all the planning and construction, David Saxowsky, interim chair of agribusiness and applied economics, said it feels good to be in the new facilities. Students also are adjusting to the new location with little difficulty.

Barry Hall is a 135,000-square-foot limestone building anchored on the west by the classic federal style of the former Pioneer Mutual Insurance Building (1925). Barry Hall rehabilitated the existing building and incorporated other elements of sustainable design in its expansion. Some of the highlights of the new building that have faculty excited are the videoconferencing rooms and new digital educational technologies.

“We look forward to having ready access to that technology to interact more with people across the state and around the world,” Saxowsky said.

By emphasizing the use of the city transportation system, the university maintained a large green space for the neighboring community and limited on-site parking. Most students park at the Fargodome lots and ride the bus to Barry Hall. An expanded city bus schedule brings students to the building every 12 minutes. More than 4,000 students attend classes in Barry Hall.

“While being apart from the main campus has offered challenges, Barry Hall is really not that far from the main campus, and getting between the two has been surprisingly easy,” said Alyssa Tangen, a graduate student in applied economics and agribusiness.

JOEL HAGEN

Some Richard H. Barry Hall details:

1. 142 class sections are scheduled for the fall in the building’s 11 classrooms and one computer lab.

2. Some 125 wells were dug roughly 140 feet deep to use the earth’s temperature to heat and cool the building. The geothermal well field contains more than 3 miles of pipe.

3. More than 3,000 electrical outlets are in the building.

4. The re-use/rehabilitation of the existing building incorporated almost 60,000 square feet of space that previously was empty.

5. The distance from Richard H. Barry Hall to the NDSU gates is the same as the distance from the NDSU gates to the NDSU Research and Technology Park.
North Dakota State University is truly a place of impact, and we anticipate another strong academic year during 2009-10. Our growth during the past decade has been truly remarkable – a testament to our many alumni, friends and partners who have helped this institution during its transition as a leader among our land-grant peers.

Progress is coming on many fronts, and the College of Agriculture, Food Systems, and Natural Resources is an essential player in NDSU’s success.

Work continues on the outstanding greenhouse complex at the Agricultural Experiment Station’s main station on the campus of NDSU. Phase I and Phase II of the project total $23 million, and will provide our faculty and students with facilities among the very best in the country. The research conducted by our plant scientists will have a profound and lasting impact on North Dakota’s agriculture industry and the future of our state.

The impressive Richard H. Barry Hall is now open in downtown Fargo. The building will be home to the College of Business, Department of Agribusiness and Applied Economics, North Dakota Trade Office and other related programs. This state-of-the-art structure will provide students with a wealth of opportunities as they learn through collaborations with business community members from across the state, nation and world.

To help maintain and enhance our close ties with the people of the state, NDSU leadership participated in the highly successful “Conversations Across the Land” in June. This year, we visited Grand Forks, Bottineau, Belcourt and Langdon. NDSU has always enjoyed a special relationship with the people of North Dakota, and our “Conversations” trip continued that great tradition.

At NDSU, the land-grant ideal is a living, evolving concept. We are proud of our high quality education, cutting-edge research and meaningful service to North Dakota, the nation and the world. This institution will continue to advance in the years to come.

NDSU is thriving to a great degree because of the dedication of our many friends, partners and supporters. That commitment is helping make NDSU a place of impact and an institution of choice for students. Thank you.

Joseph A. Chapman

Exciting things are happening at North Dakota State University and the college, as this newsletter will attest. Our faculty and staff are dedicated to serving our students and stakeholders throughout the state on issues contributing to a vibrant agriculture economy. A sincere thank you to alumni, friends, faculty and staff for all of their efforts and support.

On the academic front, our programs are some of the best in the country, and prospective students know it. Undergraduate enrollment keeps growing and our faculty have taken graduate student numbers to a new level. These enhanced efforts in graduate education also have a great positive effect on research activities throughout the college. As we explore new opportunities and realignments to make programs meet society’s changing needs, we are confident that the College of Agriculture, Food Systems, and Natural Resources will experience steady growth.

The Department of Agribusiness and Applied Economics recently moved into Richard H. Barry Hall, a truly state-of-the-art facility that also houses the College of Business and the North Dakota Trade Office. We believe this co-location will provide true synergy in program development, learning opportunities, and national/international business partnerships.

The new greenhouse complex is another exciting development. Phase I of the complex will be completed in January 2010, and Phase II, funded at $11.45 million by the Legislature, began this fall. In addition, construction of the second phase of our new Beef Research Center will be under way soon. Both of these projects will provide excellent facilities for research and student education, and they will be wonderful recruiting tools for talented faculty, staff and students.

Thanks to all of you for your ongoing support of the college and university. I believe you will be proud of the academic and research accomplishments we will see in the near future.

Ken Grafton

North Dakota State University
Internships provide invaluable experiences for students

Internships provide the ultimate career trial run. They allow students to experience an organization’s work culture, preview job duties, compare job realities to expectations and assess their own educational preparation before fully committing to a specific role or organization. The end result typically reaffirms a student’s desire to pursue a particular field or helps a student realize adjustments need to be made.

The College of Agriculture, Food Systems, and Natural Resources strongly supports internships. So much so that students are encouraged to explore opportunities during their first year.

Unlike regular summer jobs, internships are strongly tied to the university. Faculty members provide oversight to ensure learning objectives are achieved and academic credit can be earned which can be helpful for financial aid and insurance purposes.

A wide variety of internships is available nationwide. Students can seek an internship on their own, through the NDSU Career Center or through their academic department or adviser.

But, regardless of where or how the internship is obtained, students will be happy they took the initiative.

Here’s a look at what some student interns did last summer:

**Matthew McCann**

**MAJOR** | Sports and Urban Turfgrass Management
**YEAR IN SCHOOL** | Senior
**HOMETOWN** | Albertville, Minn.
**WHERE DID YOU INTERN?** | Woodhill Country Club, Wayzata, Minn.

**DEscribe a TYPICAL DAY |**
• Start at 5:30 a.m. and get done at 2 p.m.
• In the morning, spray or course setup.

**WHAT PART OF YOUR INTERNSHIP DID YOU ENJOY THE MOST? |** “Even though we had some tough times during the golf season, our course looked great .... We knew the course was in great shape by the expressions and comments the members made to us. Times will get tough and stressful, but don’t give up because in the long run it will all pay off.”

**Emily Schlepp**

**MAJOR** | Food Science
**YEAR IN SCHOOL** | Senior
**HOMETOWN** | Fergus Falls, Minn.
**WHERE DID YOU INTERN?** | Barrel O’ Fun Snack Foods, Perham, Minn.

**DEscribe a TYPICAL DAY |**
• Check e-mail to see if there were any new requests.
• Work on obtaining proper equipment, materials and ingredients for trial runs through databases or other means.
• Talk to a variety of operators to alter machine settings and ingredients to get specific/desired characteristics.
• Send products out to clients.
• Record machine and ingredient variables so product could be duplicated.

**WHAT IS THE MOST VALUABLE LESSON YOU WILL TAKE WITH YOU? |** “It takes a lot of detail-orientated little steps to make a big difference.”

**Megan Friedt**

**MAJOR** | Animal Science
**YEAR IN SCHOOL** | Senior
**HOMETOWN** | Mott, N.D.
**WHERE DID YOU INTERN?** | BPI Technology, South Sioux City, Neb.

**DEscribe a TYPICAL DAY |**
• Meet with quality assurance inspectors to discuss any changes made in the plant or to any of the processes that we did.
• Everything from collect samples to make sure the production employees were wearing hairnets, beard nets, proper gloves and ear plugs.

**WHAT IS ONE THING YOU LEARNED THAT YOU DIDN’T EXPECT TO? |** “When I started my internship I thought I would be spending a lot of time in the quality assurance lab. I never even thought that I might end up on the production floor. I learned that there were more aspects to quality assurance than just collecting samples and running tests on them in the lab.”
**Logan Heinrich**  
**MAJOR** | Crop and Weed Sciences  
**YEAR IN SCHOOL** | Senior  
**HOMETOWN** | Adrian, N.D.  
**WHERE DID YOU INTERN?** | Dakota Plains Co-op, Valley City, N.D.  
**DESCRIBE A TYPICAL DAY |**  
• In the spring, work at the seed plant and deliver seed to growers via bulk bin or bulk bags.  
• Later in the year, drive the countryside scouting fields for any kind of pest. With that I would stop at growers’ farmsteads and discuss with them possible solutions to problems in their fields.  
**WHAT IS ONE THING YOU LEARNED THAT YOU DIDN’T EXPECT TO?** | “I learned about ozone burning on soybean plants; something I never even fathomed before.”

**Kari Furness**  
**MAJOR** | Veterinary Technology  
**YEAR IN SCHOOL** | Senior  
**HOMETOWN** | Fargo  
**WHERE DID YOU INTERN?** | Avian & Exotic Animal Clinic, Indianapolis, Ind.  
**DESCRIBE A TYPICAL DAY |**  
• Work with wide range of patients, from rabbits, ferrets and birds to big cats (serval, genet, etc.), potbellied pigs and wildlife.  
**WHAT PART OF YOUR INTERNSHIP DID YOU ENJOY THE MOST?** | “I loved working with all the different animals — the variety of patients was wonderful. I also really enjoyed my co-workers. The clinic was fairly small — only two vets and two full-time technicians in addition to myself, and two people in the front office. I quickly became friends with everyone there and was sad to leave when it was over.”

**Miranda Schultz**  
**MAJOR** | Natural Resources Management  
**YEAR IN SCHOOL** | Senior  
**HOMETOWN** | Owatonna, Minn.  
**WHERE DID YOU INTERN?** | CHS Oilseed Processing Division, Mankato Minn.  
**DESCRIBE A TYPICAL DAY |**  
• Run the rain gauge circuit, check and record the data from rain gauges placed across the mine.  
• Survey waterfowl, songbirds or plants and monitor wildlife across the mine.  
• Update graphs and tables with new data and organize old data.  
**WHAT IS THE MOST VALUABLE LESSON YOU WILL TAKE WITH YOU?** | “Sometimes the best way to learn how to do something is to just do it even if it takes extra time. Most of what I experienced on the mine was new to me and I did not always have someone with me to ask questions so I had to figure out how to do things myself, which proved to be very valuable.”

**Brett Annexstad**  
**MAJOR** | Agricultural Economics  
**YEAR IN SCHOOL** | Senior  
**HOMETOWN** | St. Peter, Minn.  
**WHERE DID YOU INTERN?** | CHS Oilseed Processing Division, Mankato Minn.  
**DESCRIBE A TYPICAL DAY |**  
• Meet with various departments.  
• Create a daily outlook of the market.  
• Work with producers and elevators to purchase soybeans.  
• Sell soybean meal to livestock producers by rail and truck.  
• Calculate margins and compile competitive bean prices.  
• Work with trucking companies to schedule transportation.  
• Calculate daily processing numbers for our two soybean processing facilities.  
**WHAT IS ONE THING YOU LEARNED THAT YOU DIDN’T EXPECT TO?** | “I never thought coming to college that I could possibly have the opportunity to be hired as an intern for a fortune ‘75 company for their entire oilseed processing division and become so involved with the everyday marketing practices.”

**Linsey Hegvik**
Honor Commission promotes academic integrity

Plagiarism. Fabrication. Cheating. Academic dishonesty can occur in most every type of educational setting from elementary school to graduate school. At NDSU, the academic community operates on the basis of honesty, integrity and fair play. Students, faculty and staff in the College of Agriculture, Food Systems, and Natural Resources follow an honor system, using a committee of 10 students, known as the Honor Commission, to enforce the code of conduct.

When a case of possible academic dishonesty is reported, the commission evaluates the evidence. “It could be a student cheating off a partner in a lab or bringing a cheat sheet for a test,” says Brooke Jameson, former Honor Commission president.

The commission has the power to call witnesses, take testimony and if a violation has occurred, recommend a disciplinary action to the instructor of the class who can determine the accused student’s rightful punishment. The commission decides several cases per year. Penalties include failure or grade reduction for the course, examination, quiz, paper or project, suspension or expulsion. “Not only does the Honor Commission give students an opportunity to uphold academic honesty, it is a resource for instructors because sometimes you need an impartial judge to provide an impartial recommendation,” says Janice Haggart, Honor Commission adviser.

Instructors are requested to explain and include the honor pledge, “On my honor, I have neither given, nor received aid in completing this assignment,” on all materials required for completion of the class that are designated as individual efforts. Students are asked to sign the pledge before turning in the assignment. If it comes back unsigned, the instructor questions the student.
Each year, the commission selects three freshmen to serve a three-year term beginning their second year. Alternates are selected to fill in for regular members when needed. One graduate student also is selected every year. “We look for people with different personalities who aren’t afraid to share their opinions and who are able to get along with each other,” Jameson said.

Haggart says she works with a wonderful group of students and enjoys watching each student grow. “It is amazing how they come to decisions. They put a lot of thought into each case,” she said.

The NDSU student government proposed the Honor System in 1955. In elections held every four years, students have voted in favor to continue using the Honor System along with the Honor Commission.

Because of the success in the College of Agriculture, Food Systems, and Natural Resources, other colleges have expressed interest in beginning their own Honor Commissions. Jameson says they have worked with The College of Science and Mathematics; College of Pharmacy, Nursing, and Allied Sciences; and the College of Engineering and Architecture on beginning their own organizations. ■ SADIE ANDERSON

Greg Lardy named head of Department of Animal Sciences

Greg Lardy assumed duties as head of the Department of Animal Sciences on Oct. 1. Lardy had served the NDSU Extension Service as the state’s beef cattle Extension specialist since 1997 and was promoted to professor in July 2009.

“Dr. Lardy’s excellent understanding of animal agriculture in the state, his long-term activities in Extension and research of beef cattle production and management in the northern Plains and his commitment to advance this important segment of North Dakota agriculture all played a role in this important selection,” said Ken Grafton, dean of NDSU’s College of Agriculture, Food Systems, and Natural Resources and director of the North Dakota Agricultural Experiment Station. “I have complete confidence that Dr. Lardy will bring great success to the department and to the livestock industries in the state.”

Lardy earned a bachelor’s degree in animal and range sciences from NDSU in 1991; a master’s degree in animal sciences from the University of Missouri, Columbia, in 1993; and a doctorate in animal science from the University of Nebraska in 1997.

His research and Extension programs have focused on beef cattle nutrition and management, with special emphasis on alternative and byproduct feeds. ■ JOEL HAGEN
Faculty member teaches courses from war-torn Iraq

When Cheryl Wachenheim taught economics this past year, her M-16 rifle was always close at hand. As sirens blared, she'd sometimes answer students' e-mails before heading for a fortified bunker.

Wachenheim was in a combat zone, and yet she taught macroeconomics and microeconomics online from her unit's base in Balad, Iraq.

The associate professor of agribusiness and applied economics is a captain in the Minnesota Army National Guard. During her just-completed 13-month tour that included stops at Ft. Sill in Oklahoma and Kuwait before her stint in Iraq, she served as the medical logistics officer for the 834 Aviation Support Battalion of Task Force 34. She was in charge of medical supplies, everything from aspirins to EKG machines, for the unit, its helicopters and troop medical clinic.

From her base in Iraq, surrounded by towering cement barriers called “T-walls,” Wachenheim occasionally heard mortars explode in the distance or saw American forces return fire with so-called C-RAM (Counter Rockets, Artillery and Mortar) weapons.

“You’re just not afraid of indirect fire at all. The chances of it actually hitting you are not very good,” she explained, downplaying the danger of her assignment. “After a few mortars, you aren’t scared any more. When the alarms sound, you’re supposed get down on the floor, and you know people can get hurt or killed by the mortars. But you hardly blink when it happens.”

In that trying, stressful environment where temperatures reached more than 130 degrees, Wachenheim turned to online teaching and exchanging e-mails with students as a way to stay in contact with NDSU and Fargo.

“Interacting with the students brought me back home; it made me feel like I was with them,” she said. “Talking with students was very calming. Little things they would mention would make me laugh or cry. Mundane things became important to me. A student going to a wedding suddenly became very interesting.”

Perhaps surprisingly, Wachenheim found the time difference of being 7,000 miles away from campus was a benefit for her online courses. “I was able to answer their questions right away, and it really surprised some students how quickly I got back to them,” Wachenheim said.

Teaching from Iraq also had a downside.

“The technology and communication proved more difficult than I ever fathomed. All our phones and Internet connections were driven by satellite. So, three-day dust storms caused major outages. I found that things took longer than I thought they would,” said Wachenheim. “The students understood that and we had contingency plans in place when things didn’t work out.”

However, Wachenheim seems genuinely pleased with the outcome of her online courses.

“Interacting and corresponding with students was a pleasure,” she said of the experience. “It helped center me. It brought me normality.”

Wachenheim is now safely back at NDSU and excited about returning to the classroom.

STEVE BERGESON
Gamma Sigma Delta International has named the NDSU chapter of the agricultural honor society the most improved chapter.

NDSU’s Gamma Sigma Delta was selected for the award from among the organization’s 53 chapters. The NDSU chapter was chartered in 2005.

“We were very excited and honored to learn that our chapter had been selected for this award,” says Greg Lardy, chapter president and head of the animal sciences department. “As a relatively new chapter, we are just getting a number of things started which we think will be beneficial for our membership. Being recognized by our national organization is certainly a nice compliment for our chapter and indicates we are doing some positive things.”

Gamma Sigma Delta works to advance agriculture, maintain and improve the relationship of agriculture and related sciences to other industries, and recognize the responsibilities of those engaged in all aspects of agriculture.

NDSU’s chapter is open to anyone involved in agriculture at the university, such as undergraduate and graduate students, faculty, staff and alumni. Nominations for membership are accepted each fall.

Lardy says the chapter is working on expanding its student membership and finding funding sources for scholarships. The chapter has 92 active members.

Won Koo, professor of agribusiness and applied economics and director of the Center for Agricultural Policy and Trade Studies, was recognized with the prestigious Waldron Award for Excellence in Research at the 12th Annual “Celebration of Faculty Excellence” in May.

“It’s a big honor getting this award,” said Koo. “I’ve devoted my life to doing high quality research, so I am very happy receiving this award.”

Koo joined the NDSU faculty in 1981. His honors include Best Paper Award from Global Academy of Business and Economic Research, Chamber of Commerce Distinguished Professorship, Faculty Lectureship, Eugene R. Dahl Excellence in Research Award and Outstanding Research Awards from the Western Agricultural Economics Association and the American Agricultural Economics Association.

He earned his bachelor’s degree at Chunbuk National University, master’s degree at Korea University and doctorate in economics from Iowa State University.
Mergoum named to endowed professorship

Mohamed Mergoum from plant sciences was named the Richard C. Frohberg Spring Wheat Breeding/Genetics Endowed Professor. Mergoum, the current spring wheat breeder, is the first recipient of the endowed professorship.

“Dr. Mergoum is an excellent plant breeder who has released six varieties in his first six years at NDSU. He is very committed to enhancing spring wheat value for producers and the spring wheat industry in North Dakota,” wrote Dwain Meyer, interim chair of plant sciences, in a nomination letter. Two of Mergoum’s cultivar releases (Glenn and Faller) are now the most grown wheat cultivars in North Dakota — more than 40 percent of the state’s wheat acreages in 2009. Faller is also the leading wheat cultivar in Minnesota in 2009.

Mergoum agreed to take on the additional responsibility of the sawfly and specialty wheat breeding program.

Prior to joining NDSU in 2002, Mergoum was a breeder of wheat and triticale in Morocco, Mexico and Turkey. He earned his bachelor’s degree in agronomy at IAV Hassan II, Rabat, Morocco; his master of science degree in agronomy/genetics at the University of Minnesota, St. Paul; and his doctorate in agronomy/genetics at Colorado State University, Fort Collins. He is a member of the American Society of Agronomy, Crop Science Society of America and the International Triticale Association.

Richard Frohberg developed or was involved in the development of 27 spring wheat varieties, a level of success matched by very few breeders in the world. In some years, up to 90 percent of the acreage planted in North Dakota used varieties released from Frohberg’s program during his professional career.

NDSU President Joseph A. Chapman recognized Larry Reynolds, professor of animal sciences, as a University Distinguished Professor. Chapman made the announcement Oct. 2, 2008, during his annual State of the University Address.

“To recognize the accomplishments of our faculty, we established the University Distinguished Professorships. These professors have at least 10 years at NDSU of outstanding instruction, research, service and reputation within their disciplines,” Chapman said. “This is the highest honor we have to celebrate our outstanding faculty.”

Reynolds also was selected to present the 51st annual Faculty Lecture in April 2009. Considered one of the most prestigious of NDSU’s awards, the lectureship recognizes sustained professional excellence in teaching, scholarly achievement and service.


Reynolds joined NDSU in 1985 and focuses his research on providing an optimal uterine environment to ensure maternal, fetal and postnatal health in humans and livestock.

“We’ve known forever that low birth weights are bad,” he said. “What’s new is that whatever causes this can lead to long-term, lifelong problems. Our goal is to figure out the causes and then to develop strategies to minimize the negative consequences of low birth weight.”
Brenda Deckard, director of plant sciences student services, has been selected by the NDSU chapter of Blue Key to receive its Distinguished Educator Award.

According to Blue Key officer Jessica Wachter, Deckard’s dedication has had a remarkable impact on the NDSU community. “She has been at the forefront of several innovative and successful programs throughout the Fargo/Moorhead community including the Caring Communities for Leaders and Problem-Solvers at NDSU, the Plant Sciences Teaching Circle, virtual conferences and many more,” she wrote.

Deckard has received several awards, including the 2007 North Dakota Agriculture Woman of the Year, 1999 NDSU Gunkleman Award and NDSU Agriculture Woman of the Year (2006-07). She also was selected for Gamma Sigma Delta Honorary Society in 2008.

Deckard believes she learns from her students as much as she teaches them. She loves teaching new students who are anxious to learn and showing them how much they already know.

“Watching a student pass that course which was a struggle all semester, reach goals that seemed so unattainable earlier, or finally tap into his or her true potential are factors that motivate me to work so closely with students,” Deckard said.

The award was created in 1969 by Blue Key to honor an outstanding educator at NDSU for their extra interest in students and their problems, education, field of expertise and NDSU.

Deckard, who has earned bachelor’s and master’s degrees from NDSU, joined the university in 1990.

Since 1985, Reynolds has received more than $6 million in federal grants; served on or chaired more than 25 grant advisory committees at the federal level; and organized several national and international symposia. Reynolds recently completed a three-year term as editor-in-chief of the Journal of Animal Science, the world’s leading animal science journal. He serves as editor-in-chief of the animal science image gallery at the National Agricultural Library. In 2007 he received the prestigious Animal Physiology and Endocrinology Award from the American Society of Animal Science. He regularly supervises and mentors junior faculty and students at every level, but he particularly enjoys his involvement with undergraduate students.

“NDSU has a strong focus on undergraduates,” he said. “It’s just a lot of fun to include them in the research. Undergraduates just want to take it all in and have fun with it.”

Reynolds joined NDSU after holding a postdoctoral position at the U.S. Meat Animal Research Center/USDA, Clay Center, Neb., from 1983 to 1985. He is the director of the Cell Biology Center and is a co-investigator with the Center for Nutrition and Pregnancy.

Reynolds earned his bachelor’s and master’s degrees at Arizona State University and his doctorate in reproductive physiology at Iowa State University.
Paul Berg, associate professor of animal sciences, accepted an Honorary Minnesota Future Farmers of America Degree at the 2009 Minnesota Future Farmers of America Convention. According to Joel Larsen, adviser for the Minnesota Future Farmers of America, Berg’s dedicated service has been valuable to the success of many individuals and programs. Berg earned a similar award from the North Dakota Future Farmers of America in 2004.

Berg was selected for the degree because of his leadership involvement in agricultural education and the Future Farmers of America. According to Joel Larsen, adviser for the Minnesota Future Farmers of America, Berg’s dedicated service has been valuable to the success of many individuals and programs. Berg earned a similar award from the North Dakota Future Farmers of America in 2004.

Berg also was designated as an American Meat Science Association Fellow after winning the association’s Signal Service Award. The award was established in 1956 to recognize devoted service and lasting contributions to the meat industry and the association. Berg was selected for this honor to recognize his service as a teacher, mentor and renowned meat judging coach.

During the early 1980s, Berg mined his affinity for the culinary arts, supporting creation of NDSU’s Carnivore Catering student organization. To date, students have raised $450,000 through event catering, thus defraying their meat science educational costs while learning to plan, prepare and serve meals to groups as large as 4,000. Since he took over coaching the meat judging team in 1975, Berg has coached 228 senior team students and more than 340 junior team students.

Berg earned his bachelor’s, master’s and doctoral degrees at NDSU in animal science. He focuses his research on genetic aspects of factors relating to meat and meat products and lean tissue accretion. He teaches courses in meat animal evaluation; meat selection, grading and judging; and animal genetics.

Danielson also was honored with the Blue Key National Honor Society Doctor of Service Award. The award was created in 1930 to honor individuals who have given the greatest service to the university. These individuals must be concerned with maintaining the proper educational environment at NDSU.

Danielson joined NDSU’s animal science faculty in 1965, when he was hired as the university’s beef herdsman. In 1973, he began teaching. He is the faculty adviser for 76 undergraduate animal science and equine studies majors.

Danielson estimates that he has advised 900 students since he began teaching. He also oversees NDSU’s Little International competition. He has participated in 46 of them.

Danielson is actively involved in several beef industry organizations and has been a member of the North Dakota Stockmen’s association for 22 years. He has served on the association’s mentoring program advisory committee and the North Dakota Junior Beef Expo Planning Committee since their creation. Danielson has evaluated beef cattle shows in 26 states and four Canadian provinces.

He also serves on the National Cattlemen’s Beef Association Research Committee, the North Star Classic and North Dakota Winter Show Livestock Committees, is secretary-treasurer of the North Dakota Cowboy Hall of Fame and the North Dakota Livestock Endowment Foundation. He chairs the Winter Show’s steer shows and Performance Steer Classic.
Edward Deckard, professor of plant sciences, was inducted into the NDSU chapter of Golden Key International Honour Society as an honorary member during its 14th annual induction ceremony.

Honorary memberships are presented to individuals who embody the ideals of Golden Key – recognizing academic achievement, uniting diverse individuals and valuing community service.

“It was a real honor to be invited as an honorary member of such a society,” Deckard said. “The impressive list of members and honorary members of the NDSU Chapter of Golden Key made the invitation especially humbling.”

Deckard joined NDSU in 1970. He earned his bachelor’s degree in agronomy and science at Purdue University in West Lafayette, Ind., and his doctorate in agronomy and crop physiology at the University of Illinois, Champaign-Urbana. He is a member of the American Society of Agronomy, the Crop Science Society of America and the American Society of Plant Physiology.

Golden Key International Honour Society was founded in 1977 at Georgia State University. The NDSU chapter was chartered in 1996. Since then, the chapter has received several regional and international awards, including “Best New Chapter,” “Key Chapter,” “Honorable Mention Key Chapter” and “Gold-Level Chapter.”

Charlene Wolf-Hall, associate professor of veterinary and microbiological sciences and assistant dean of the College of Graduate and Interdisciplinary Studies, was accepted as a fellow in the Food Systems Leadership Institute.

The institute offers development to upper-level leaders in higher education, government and industry to prepare them to meet future challenges and opportunities. FSLI leadership development is driven by three objectives: enhance individual leadership, develop knowledge and skills for organizational change, and broaden food systems perspectives. The two-year institute experience includes three week-long residential sessions, personal leadership coaching, mentoring, individual leadership projects, personal development and distance learning activities.

“I hope to connect with other leaders in the food system,” Wolf-Hall said. “This networking opportunity will establish new collaborative links and lead to new ideas and activities that should benefit the food system.”

Each fellow will undertake an individual leadership project that has direct relevance to their professional careers and ambitions.

Wolf-Hall earned her bachelor’s and master of science degrees in microbiology at South Dakota State University, Brookings, and her doctorate in food science and technology at the University of Nebraska-Lincoln. She joined NDSU in 1997.
Agriculture and University Extension faculty and staff are honored

NDSU Agriculture and University Extension faculty and staff were honored at the annual Agriculture Faculty and Staff Awards Program Dec. 16. D.C. Coston, vice president for agriculture and university extension, presented the awards.

Forty-three faculty and staff were nominated for awards by their colleagues. Award recipients received a $1,000 honorarium, with funds provided from sponsored endowments.

1. Susie Thompson  
   associate professor of plant sciences  
   Larson/Yaggie Excellence in Research Award

2. Won Koo  
   professor of agribusiness and applied economics  
   Eugene R. Dahl Excellence in Research Award

3. Kim Vonnahme  
   assistant professor of animal sciences  
   Earl and Dorothy Foster Excellence in Teaching Award

4. Tom Gustad  
   senior lecturer in veterinary and microbiological sciences  
   H. Roald and Janet Lund Excellence in Teaching Award

5. Carolyn Grygiel  
   associate professor of natural resources management  
   William J. and Angelyn A. Austin Advising Award

6. Justin Luther  
   Extension sheep specialist  
   Myron and Muriel Johnsrud Excellence in Extension/Outreach Award

7. Debra Theurer  
   Extension age/parenting coordinator, southwest district Extension  
   AGSCO Excellence in Extension Award

8. Kevin Horsager  
   research specialist in soil science  
   Charles and Linda Moses Staff Award

9. Holly Erdmann  
   administrative assistant in animal sciences  
   Donald and Jo Anderson Staff Award

10. Terry Skunberg  
    research technician in animal sciences  
    Rick and Jody Burgum Staff Award
Robert Hearne, associate professor of agribusiness and applied economics, has been selected as a Fulbright Scholar to Thailand for the 2009-10 academic year. His Fulbright proposal is titled, “Strengthening Environmental Economics and Assessing Environmental Services Payments in Thailand.”

He left in August for Kasetsart University in Bangkok for a stay of about nine months. “I am very excited,” said Hearne, who lectures and conducts research on environmental services payments and protected area management. “Kasetsart University is the leading agricultural university in Thailand.”

Before joining NDSU in 2002, Hearne conducted research on protected area management and eco-tourism in Central America at the Tropical Agriculture Research and Higher Education Institute in Turrialba, Costa Rica. “This Fulbright is an opportunity to return to that research line,” Hearne said.

In addition, Hearne is teaching a class in environmental economics and policy at the National Center of Excellence for Environmental and Hazardous Waste Management at Chulalongkorn University in Bangkok. “We will be promoting and fostering a collaborative degree program and research effort between NDSU’s environmental and conservation sciences program and this institute in Thailand,” he said.

Sponsored by the U.S Department of State, Bureau of Educational and Cultural Affairs, the traditional Fulbright Scholar Program sends 800 United States faculty and professionals abroad each year.

Hearne earned his bachelor’s degree at Georgetown University in Washington, D.C.; master’s degree in agricultural economics at the University of Kentucky, Lexington; and doctorate in agricultural and applied economics at the University of Minnesota, St. Paul.
1 **MARISOL T. BERTI**
associate professor of plant sciences

**education** | bachelor’s degree from Pontificia Universidad Catolica de Chile, Santiago, Chile; and master’s degree in crop production and doctorate in plant sciences from NDSU  
**research interests** | forage and biomass crop production with projects including the agronomic potential of crops for biofuel in North Dakota  
**activities** | main adviser for 38 agronomy thesis students since 1994 in Chile  
**previous experience** | associate professor of plant sciences at the Universidad de Concepcion in Chillan, Chile, from 1994 – 2009

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2 **GANESH BORA**
assistant professor of agricultural and biosystems engineering

**education** | bachelor’s degree in agricultural engineering from Jawaharlal Nehru Agricultural University, Jabalpur, India; post-graduate diploma in management from Indira Gandhi National Open University, New Delhi, India; master’s degree in agricultural machinery and management from the Asian Institute of Technology, Bangkok, Thailand; and doctorate in biological and agricultural engineering from Kansas State University, Manhattan  
**research interests** | precision agricultural technology, machinery system engineering, agricultural systems management, crop and horticultural mechanization and energy in agriculture  
**previous experience** | faculty member at Oklahoma State University, Okmulgee; postdoctoral associate at University of Florida; graduate research/teaching assistant at Kansas State University; program officer at Asian Institute of Technology, Bangkok, Thailand; and district agricultural engineer for the State Department of Agriculture in Assam, India

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3 **AMY C. GANGULI**
assistant professor in the School of Natural Resource Sciences

**education** | bachelor’s degree in wildlife biology and management from the University of Rhode Island; master’s degree in range science from Texas Tech University; and doctorate in crop science/rangeland ecology from Oklahoma State University  
**research interests** | plant community ecology, restoration ecology, disturbsance ecology and invasive plant species ecology and management  
**activities** | Society for Range Management, Ecological Society of America and Society for Ecological Restoration  
**previous experience** | postdoctoral research ecologist for the USDA Forest Service-Rocky Mountain Research Station in Boise, Idaho; ecosystem ecologist for Ecosystem Management Research Institute in Seeley Lake, Mont.; and adjunct faculty member at the University of Manitoba, Winnipeg

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4 **GRETA G. GRAMIG**
assistant professor of plant sciences

**education** | bachelor’s degree from Montana State University; master’s degree and doctorate in agronomy from the University of Wisconsin-Madison  
**research interests** | biology and ecology of weedy and invasive species  
**activities** | American Society of Agronomy, Weed Science Society of America, associate editor for Agronomy Journal and reviewer for the journals Weed Research, Weed Science and Australian Journal of Botany  
**previous experience** | USDA-ARS research agronomist at research facilities in Morris, Minn., and Stoneville, Miss.; research assistant at the University of Wisconsin-Madison; and undergraduate teaching assistant at Montana State University
5 JOLEEN C. HADRICH
assistant professor of agribusiness and applied economics

education | bachelor’s degree from the University of Minnesota, Morris; master’s degree and doctorate in agricultural economics from Michigan State University
research interests | dairy farm revenue factors, livestock manure nutrient disposal cost analysis and the interaction between production agriculture and environment compliance
activities | American Agricultural Economics Association, Southern Agricultural Economics Association and American Dairy Science Association
previous experience | graduate research assistant and teaching assistant at Michigan State University

6 JASON P. HARMON
assistant professor in the School of Natural Resource Sciences

education | bachelor’s degree from the University of Wisconsin and doctorate in entomology from the University of Minnesota
research interests | recent research includes pest-natural enemy interactions and species response to environmental change
activities | Ecological Society of America, Entomological Society of America and International Organization for Biological Control
previous experience | postdoctoral researcher at the University of Wisconsin and University of California-Davis

7 JEREMY J. JACKSON
assistant professor of agribusiness and applied economics

education | bachelor’s degree from Baylor University; master’s degree and doctorate in economics from Washington University in St. Louis
research interests | public finance, political economy and economic theory
previous experience | teaching assistant at Washington University and visiting assistant professor at Vassar College

8 PENNY M.A. KIANIAN
assistant professor of practice of plant sciences

education | bachelor’s degree and doctorate in applied plant sciences from the University of Minnesota and master’s degree in plant breeding and genetics from Purdue University
research interests | using genetics, genomics and bioinformatics to improve plants for human utilization; and studying teaching methods to improve student learning in science

9 ZHULU LIN
assistant professor of agricultural and biosystems engineering

education | bachelor’s degree and master’s degree in environmental engineering from East China University of Science and Technology; master’s degree in statistics and doctorate in forest resources from the University of Georgia
research interests | environmental systems analysis; surface and subsurface hydrology; and hydrologic, hydraulic and water quality modeling
activities | American Geophysical Union, American Water Resources Association and Southern Extension-Research Activity Group 17
previous experience | engineer scientist for BCI Engineers and Scientists, Lakeland, Fla.; and postdoctoral research associate and teaching assistant at the University of Georgia

10 KEVIN E. MCPHEE
associate professor of plant sciences

education | bachelor’s degree from the University of Wyoming, Laramie, and doctorate in agronomy from the University of Idaho, Moscow
research interests | genetics and breeding of grain legumes
activities | American Society of Agronomy, Crop Science Society of America, North American Pulse Improvement Association, European Association for Grain Legume Research and editor of Pismu Genetics
previous experience | research geneticist and postdoctoral research associate for the USDA-ARS Grain Legume Genetics and Physiology Unit in Pullman, Wash.; adjunct faculty member at Washington State University; research assistant at the University of Idaho

11 DAVID C. ROBERTS
assistant professor of agribusiness and applied economics

education | bachelor’s degree in Spanish and master’s degree in agricultural economics from the University of Tennessee, Knoxville, and doctorate in agricultural economics from Oklahoma State University, Stillwater
research interests | environmental and natural resource economics, econometrics and production economics
activities | American Agricultural Economics Association, Southern Agricultural Economics Association and Western Agricultural Economics Association
previous experience | graduate research and teaching assistant at Oklahoma State University and graduate research assistant at the University of Tennessee
She wanted to jump off her horse and scream. That was the feeling Janelle Lanoue, a junior majoring in zoology with an equine science minor, experienced when she learned she qualified to compete in the Intercollegiate Horse Show Association nationals in Murfreesboro, Tenn.

Not only did Lanoue prosper, the entire NDSU Equestrian Team had a successful 2008-09 season. For the first time, the team tied for Overall High-Point Regional Team. During four regular season shows last spring, the team also earned three High-Point Team Awards and one Reserve High-Point Team Award.

“This is a big feat for NDSU, as this region is comprised of some very tough teams from Minnesota, Wisconsin and South Dakota,” said coach Tara Swanson. “The team is made up of 24 members who have put a lot of time, hard work and dedication into this success.”

Seven members competed at the regional competition in River Falls, Wis., on Feb. 28. Lanoue, Shannon Voges and Jackie Eldredge took first place in their divisions. Jordan Schultz and Chelsea Sazama received second in their divisions. The five members advanced to compete in the semifinals, held March 21-22 in Findlay, Ohio.

When Lanoue qualified for the national competition, she increased practices from one day to five days a week. “I didn’t know what to expect. It was overwhelming,” Lanoue said. “The facility was huge and there was a parade of about 300 schools from across the U.S., and I got to ride horses that were amazing! I have never seen horses with the type of talent they had.”

Lanoue finished fifth in the advanced division of the competition, held April 24-26. She is the third person to ever represent NDSU at nationals. “Janelle did a great job representing NDSU,” Swanson said. “Only 12 people from across the U.S. qualify in each division for nationals, so making it to that level is a huge accomplishment.”

This year, the team has a lot of talented riders returning and has set a goal to be High-Point Overall Team for the year. “The High-Point Overall Team gets to send a team of point riders to semifinals right away,” Lanoue said. “I think we can do it. We were so close last year, it is definitely within reach.”

Zhang receives award from Institute of Food Technologists

Refrigerated dough can save busy cooks a lot of time in the kitchen. Flour-based, unbaked and stored between 4 and 7 degrees centigrade, refrigerated dough is a $500 million industry in the U.S. and it’s growing. But the product can have problems. Sometimes dough left in the refrigerator can develop a liquid, syrup-like coating.

Graduate student Yu Zhang spent two years investigating this “syruping” phenomenon for her master’s degree in the Department of Cereal and Food Sciences. Her research presentation, “Changes of Polysaccharides in Refrigerated Dough System During Storage,” won third place in the 2009 Institute of Food Technologists Carbohydrate Division Paper Competition during the organization’s annual meeting in Anaheim, Calif. The annual meeting is the largest annual food science forum and exposition in the world.
Zhang said she was happy to represent herself and her college and place so well among students from high-ranked universities.

Zhang came to NDSU from Huainan, China, in 2007. Her research and thesis investigated the carbohydrate components and rheological properties (flow) of refrigerated dough, a little researched area in food science. Before she started, only a few articles about refrigerated dough had been published. Zhang wanted to contribute to this new field.

“I’m a fan of good food for sure,” she said. “That’s why I enjoy studying and working in food science and technology, which can be beneficial to people every day.”

Zhang also won second place in the 2008 Institute of Food Technologists Refrigerated and Frozen Food Division Paper Competition during the organization’s annual meeting. She received a Minnesota Division Graduate Scholarship and a Carbohydrate Division Graduate Scholarship (second place) from the Institute of Food Technologists in 2009. Her adviser is Senay Simsek, assistant professor of plant sciences. Zhang and Simsek collaborated with Osvaldo Campanella from Purdue University for this research. Zhang is in her last semester at NDSU. She hopes to become a professional in the food industry.

JOEL HAGEN

In April, 10 NDSU students participated in a marketing competition at the National Agri-Marketing Association Convention held in Atlanta. Despite having all new members and a new adviser, they finished fifth place out of 30 collegiate teams including heavyweights such as Purdue, Texas A&M and the University of North Carolina.

“As the adviser of another club pointed out to us just prior to the final round, ‘You really don’t appreciate how difficult it is to make it to the final round,’ ” said Tom Wahl, professor and adviser for NAMA. “This really is a very special group of young adults that I am very proud of. They represented NDSU well in every aspect of the competition.”

Each year, NDSU’s team begins preparing for the competition during the fall semester and continues into the spring. They meet once a week to conduct market research, write the marketing plan and develop the presentation, applying the same practices and principles used by today’s marketing professionals.

NDSU’s project involved marketing a corn-based, biodegradable netting for hay bales. Livestock could eat through the netting, which would save farmers and ranchers time.

All teams submit a written plan prior to the competition and then make a formal presentation to marketing and agribusiness professionals at the competition.

“It’s a real-world business experience … which ended up being pretty fun,” said George Herman, a senior majoring in agricultural economics.

“This year was an outstanding group of individuals,” said NAMA professional adviser Erin Jarolimek. “I have probably never seen such a dedicated class before.” The National Agri-Marketing Association services the food and fiber industry, focusing on members’ professional development by providing access to solutions and opportunities in agribusiness.

LINSEY HEGVIK
Vet tech students gain zoo animal experience

For years, veterinary technology students have gained experience in non-domestic animals by working with the Red River Zoo in Fargo. The zoo does not have its own veterinary staff and uses outside sources for animal health care. Students take care of the usual services and procedures while a private veterinary practice handles the more involved care.

Rachel Fritz, a senior in veterinary technology, has helped vaccinate meerkats, pygmy goats, llamas and the mini donkey. She’s helped with physical exams on most of the animals.

“[The Red River Zoo] has introduced me to so many different animals and how something normal for one species is not normal for another,” she said.

Last fall, however, veterinary technology students got to participate in NDSU’s first surgeries performed for the zoo – the neutering of four gray wolves. Tom Colville, director of the veterinary technology program, performed the surgeries. Students from all levels of the program were able to assist in the process as one-by-one the wolves were sedated, transported to NDSU, monitored, neutered, measured, and taken back to the zoo. Each wolf was assigned an experienced student to monitor it through the whole process. In all, 35 students, faculty and staff were involved in the surgeries.

“It was a very exciting time for everyone,” said Leah Nicholas, a junior in veterinary technology. “It’s not every day that we get that close and personal with a wolf.”

Working with zoo animals gives students clinical experience outside the usual world of domestic animals.

“The students learn that performing procedures on zoo animals requires careful planning to keep the animals and the people safe,” Colville said.

Other services NDSU students have provided for the Red River Zoo include:
- vaccinations of petting zoo animals;
- physical examinations and radiographs of a swan, porcupines, snakes and hedgehog;
- parasite examinations on samples from red pandas, porcupines and other animals;
- implantation of microchips in porcupines and a young camel;
- wing trims on large birds and hoof trims on animals such as the east Caucasian tur.

For the wolf surgeries, veterinary technologist Amy Ellwein planned the logistics for the day and coordinated the initial anesthetic drug injections and eventual recovery of the animals at the zoo. Veterinary technologist Teresa Sonsthagen supervised the anesthetic, surgical and sample collection activities at Robinson Hall.

JOEL HAGEN
Faculty, professional staff and graduate students from the Department of Plant Pathology attended the North Central Division meeting of the American Phytopathological Society, held at Iowa State University, Ames, June 21-23.

The three-day meeting consisted of workshops, symposia and a full day of student presentations, all addressing the theme of the event, “Meeting the Challenges of Global Food and Energy Production.”

Achala Nepal, a student studying under the direction of associate professor Luis del Rio, won first place in the graduate student oral presentation competition with her research titled “Effect of Sclerotial Moisture Content on Carpogenic Germination of Sclerotinia Sclerotiorum.”

Aakansha Gambhir won second place in the graduate student poster competition with the presentation, “Evaluation of Aggressiveness and Host Range of Fusarium Acuminatum and Fusarium Redolens Associated With Root Rot of Dry Beans.” Her research is directed by Rubella Goswami, assistant professor.

Sardorbek Musayev from Uzbekistan hopes to gain new ideas on water resource planning during the next two semesters at NDSU. As a participant in the Edmund S. Muskie Graduate Fellowship Program, Musayev is enrolled in the natural resources management interdisciplinary program and will take what he learns back to his country to help improve water resources management.

Two rivers supply most of Uzbekistan’s water, and the country has been confronting water-shortage issues for decades. Heavy agricultural use and mismanaged distribution have led to both quantity and quality issues.

Before becoming a Muskie Fellow, Musayev worked for Oasis FES, Ltd., an agriculture consulting and training company in Tashkent, Uzbekistan’s capital. In addition to courses at NDSU, he hopes to land an internship in the southwest United States, where the geography, climate and water issues are similar to his home country. He said he has enjoyed his classes so far and that the teaching methodologies are “excellent.”

Musayev also is involved beyond classes. He is a member of the International Student Association and looks forward to participating in cultural and traditional community activities. He volunteered as a translator for Russian and Uzbek participants at the Big Iron Farm Show in West Fargo, N.D. G. Padmanabhan, professor in civil engineering and director of the North Dakota Water Resources Research Institute, co-advises Musayev and hopes to place him in a research group if possible.

The U.S. Congress established the Muskie program in 1992 to encourage economic and democratic growth in former Soviet countries.

“They’re only awarded to the very finest students,” said Carolyn Grygiel, director of the natural resources management interdisciplinary program and co-adviser for Musayev. “We have had several Muskie Scholars in the NRM program. We’ve been very pleased with all of them.”

The Muskie fellowship is a program under the Bureau of Educational and Cultural Affairs of the U.S. Department of State and is administered by the International Research and Exchanges Board. The program provides opportunities for graduate students and professionals from Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine and Uzbekistan for study in the United States.

Muskie Fellow arrives at NDSU

Musayev

Plant pathology graduate students win awards

Nepal

Gambhir

theme of the event, “Meeting the Challenges of Global Food and Energy Production.”

Achala Nepal, a student studying under the direction of associate professor Luis del Rio, won first place in the graduate student oral presentation competition with her research titled “Effect of Sclerotial Moisture Content on Carpogenic Germination of Sclerotinia Sclerotiorum.”

Aakansha Gambhir won second place in the graduate student poster competition with the presentation, “Evaluation of Aggressiveness and Host Range of Fusarium Acuminatum and Fusarium Redolens Associated With Root Rot of Dry Beans.” Her research is directed by Rubella Goswami, assistant professor.
Scholarship

Roberto Luciano, Puerto Rico

Monsanto Graduate Student Scholarship

Rebecca Laube, Centerville, Minn.

Jayme Fiesel, Harvey, N.D.

Peter Molitor Scholarship

Rebecca Laube, Los Banos, Philippines

john h. longwell jr. Memorial Scholarship

Christine Bruins, Arnegard, N.D.

LaNay Jung, Isabel, S.D.

Andrew Jasken, Detroit Lakes, Minn.

Amanda Merrill, Pelican Rapids, Minn.

Samantha Boek, Arbo, N.D.

Axel O. Kongsli Veterinary Science Scholarship

Tonieta Laude, Los Banos, Philippines

H.R. Lund Freshman Plant Sciences Scholarship

Phillip Hofmann, Medina, N.D.

Mainline Potato Company, Inc. Scholarship

Ruth Gruber, St. Paul, Minn.

Leon and Nettie Mason Family Scholarship

Kueh Fei Bong, Malaysia

George Meagher Scholarship

Ryan Campbell, Hanford, N.D.

Neda Ennacef, Janesville, N.D.

Jared Peterson, Lakota, N.D.

Blade Miller Memorial Scholarship

Reed Kampmeier, Chokio, Minn.

Devin Miller Memorial Scholarship

Paul Werner, Dundas, Minn.

Eric Matthew Miller Memorial Scholarship

Bernardo Eckert, Brazil

Peter Molitor Scholarship

Jayme Fiesel, Harvey, N.D.

Rebecca Laube, Centerville, Minn.

Monsanto Agricultural Products Company Scholarship

Benjamin Kettner, Mahnomen, N.D.

Joseph Mettler, Buxton, Minn.

Monsanto Graduate Student Scholarship

Ryan Hunt, Bismarck, N.D.

Roberto Luciano, Puerto Rico

Charles and Linda Moses Presidential Graduate Fellowship

Wesam Abumammad, Jordan

Ryan Hunt, Bismarck, N.D.

James Loken, Grafton, N.D.

Santosh Sharma, Nepal

Yuchun Wang, China

Todd Wert, Crown Point, Ind.

Qiun Zhang, China

Donald Mourn Freshman Scholarship

Angela Bekkerus, Glyndon, Minn.

Daniele Kaperus, Pelican Rapids, Minn.

Taylor Morical, Garfield, Minn.

Nicole Richardson, Hebron, N.D.

Brian Sebring, Owatonna, Minn.

Bihan Siewp, Peston, Minn.

Donald Mourn Scholarship

Alex Dowdell, Kennedale, Minn.

Justi Pitterer, Flasher, N.D.

Rachel Fritz, Pipestone, Minn.

Andrea Hilde, Pelton, Minn.

Marcie Kohler, Benedict, N.D.

Quynn Larson, Brandon, S.D.

Daniel Margaret, Rosemount, Minn.

Anthony McConnon, Monticello, Minn.

Matthew McLaen, Forman, N.D.

Kalayavini Narainasamy, Malaysia

Matthew Funntney, Stakton, N.D.

Andrew Pederson, Menahga, Minn.

Garrett Schultz, New Salem, N.D.

Justin Stamp, Marietta, J.J.

Katie Zimbler, Silver Lake, Minn.

John W. Murphy Scholarship

Melissa Ben, Streeter, N.D.

Beth Hendrick, Bowman, N.D.

Derrick Nagel, Bismarck, N.D.

 Chance Noyce, Dickinson, N.D.

John D. Nalewaja Graduate Scholarship

Jonathan Mikkelsen, Benson, Minn.

Lorray Nayes Scholarship

Jill Davis, Bismarck, N.D.

Brandon Flynn, Bismarck, N.D.

ND Soybean Council Graduate Scholarship

Student Scholarship

Minako Funada, Japan

Yingying Tan, China

NSDU Natural Resources Management Club Scholarship

Carrie Elke, Fargo, N.D.

Joshua Elke, Fargo, N.D.

North Dakota Agricultural Association Duane Berglund Scholarship

Daniele Fiebelkorn, Baxter, Minn.

North Dakota Agricultural Association Irvin T. Dietrich Scholarship

Brandon Flynn, Bismarck, N.D.

North Dakota Agricultural Education Foundation Undergraduate Scholarship

Natalie Sturlaugson, Carson, N.D.

Walter and Pearl Nyquist Memorial Scholarship

Brandon Hoffman, Williston, N.D.

Raymond V. Olson Scholarship

Gertrude Ostby Memorial Scholarship

Jill Ste Marie, Red Lake Falls, Minn.

Peterson Horticulture Scholarship

Abigail Dehner, Winsted, Minn.

H. Donald Piekorn Scholarship

Abigail Dehner, Williston, N.D.

Wilfried A. Plath Memorial Scholarship

Abigail Dehner, Winsted, Minn.

President’s Agriculture Club Scholarship

Michael Hogness, Milbank, S.D.

Stephanie Quanbeck, Vermillion, S.D.

Rah Matting Scholarship

Ike Maxwell, New Ulm, Minn.

Steve and Jeanette Reimers Memorial Agricultural Scholarship

George Herman, Brittsmade, N.D.

Leonard and Donna Richards Agriculture Scholarship

Korey Sundby, Stephen, Minn.

Riebe Family Scholarship

Cassandra Buck, Jamestown, N.D.

Laura Juleski, Medina, N.D.

Olwin Riveland Alpha Zeta Scholarship

Arshi Re, Delhi

Bob Rohl Memorial Scholarship

Kyle Fereebe, Halliday, N.D.

Luwbia Aranda Rocha Memorial Scholarship

Angie Eiras, Puerto Rico

John and Jean Rouzie Scholarship

Bek Hendrick, Bowman, N.D.

Joseph Kallenack, Dickinson, N.D.

Nelie Fierarz, Dickinson, N.D.

Harry and Lillie Seidel Agriculture Scholarship

Phillip Ketler, Harvey, N.D.

Len Sibbit scholarship

Luz Rios, Puerto Rico

Glen S. Smith International Graduate Fellowship

Eder Mantovani, Brazil

Gill Stafe Memorial Scholarship

Megan McGuigan, Pembina, N.D.

O.J. Stanley Little I Award

Eric Klemen, Ottawa, Ohio

Theodore E. and Marguerite Stoa Freshman Scholarship

Darin Spellkaug, Wyndmere, N.D.

Al O. Stoeck Scholarship

Kyla Hieb, Minot, N.D.

George Strum Memorial Scholarship

Russell Jones, Glyndon, Minn.

Fred Taylor Memorial Scholarship

Mathew Bosse, Cogswell, N.D.

Andravan Vanigung Scholarship

Rebecca Laube, Centerline, Minn.

Harold E. Vettel Memorial Scholarship

Brooke Jameson, Kindred, N.D.

W. Allan and H. Lucile Watt Scholarship

Michael Dubuque, Minn.

Emily V. Wendlandt Scholarship

Nickolas Hart, Chaselay, N.D.

Olivia Kershaw, Menoken, N.D.

Sarah Loken, Roseau, Minn.

Emily Schlepp, Fergus Falls, Minn.

Kirsten Schrader, Minot, N.D.

Michelle Solga, Pelican Rapids, Minn.

Ryan Stepan, Eagan, Minn.

Peggy Stevens, Fargo, N.D.

Heather Warmbold, Park Rapids, Minn.

President John Henry Worst Economic Scholarship

Preston Wise, Fargo, N.D.

Leonard Wulf Memorial Scholarship

Allyssa Armonn, Minneapolis, Minn.

Amanda Grey, Rochester, Minn.

Senator Milton R. Young Scholarship

Dustin Anderson, Hankinson, N.D.

Ethan Stangeland, Glenfield, N.D.
JOHN NORDGAARD
Distinguished Alumnus

EXECUTIVE VICE PRESIDENT OF OPERATIONS
AT BLACK GOLD FARMS SINCE 1997

2009 DISTINGUISHED ALUMNUS FOR THE
COLLEGE OF AGRICULTURE, FOOD SYSTEMS,
AND NATURAL RESOURCES

BACHELOR’S 1975 PLANT PATHOLOGY,
MASTER’S 1976 PLANT PATHOLOGY

PROFILE | A Bottineau, N.D., native, Nordgaard works for Black Gold Farms, the largest supplier of fresh potatoes for potato chip production in the United States. Currently, he manages 10 farms in 10 states raising potatoes and other crops. Prior to moving into management, he worked for 20 years for AGVISE Laboratories, an agricultural testing service company in Northwood, N.D. He was AGVISE’s first employee during its early days as a startup company.

ON NDSU | “I rely very heavily on NDSU staff, but specifically NDSU Team Potato. I doubt there’s a week that goes by that I don’t talk to someone from NDSU about potatoes. Nationally, I’m involved in several research projects in which I try to bring funding back to NDSU. I keep coming back here because of the people … NDSU was a great place to go to school and a great place to come back to.”

CAREER HIGHLIGHT | Nordgaard was involved in two successful growth companies in North Dakota. “AGVISE Laboratories and Black Gold Farms have provided awesome opportunities to utilize my NDSU education and challenged my ability to innovate in a customer driven environment.”

CAREER ADVICE | “Be open minded to opportunities. There are very few people who can go into plant pathology or weed science academic curriculum and work only in that discipline their whole life. You have to work in multiple disciplines.”
Dahl named ‘Agriculturist of the Year’

Alumnus Jeff Dahl firmly believes it’s his duty to give back to his profession. The cattleman from Gackle, N.D., was honored as the Saddle and Sirloin Club “Agriculturist of the Year” during Little International, held Feb. 13-14 at NDSU.

“Dahl, who earned his bachelor’s degree in animal science in 1978, was recognized for his dedication to agriculture through his service in the North Dakota Stockmen’s Association, Cattlemen’s Beef Board, National Cattlemen’s Beef Association, North Dakota Natural Beef and his work on the North Dakota Board of Animal Health.

“It was an amazing honor to be recognized by the next generation. It was just terrific,” said Dahl. “I was incredibly impressed with the enthusiasm, the personalities and the involvement of the young people at Little I. The future is in good hands with students like that.”

Dahl is a third-generation award recipient, following his father, John Dahl, in 1980 and grandfather, Max Dahl, in 1973. He works on a family partnership called the Dahl Land and Cattle Co. “As a family we’ve tried to give something back to..."
“As a family we’ve tried to give something back to agriculture for all that it has given us. That’s something that’s been instilled since childhood — agriculture is bigger than your own farm.”

- Jeff Dahl

agriculture for all that it has given us. That’s something that’s been instilled since childhood — agriculture is bigger than your own farm,” Dahl said.

Russ Danielson, associate professor of animal and range sciences and club adviser, said, “Members of the Saddle and Sirloin Club recognize and appreciate the demonstrated contributions Jeff has made to the beef cattle industry on the local, statewide and national levels. He and the Dahl family have had a strong partnership with NDSU for many years.”

While a student, Dahl was Saddle and Sirloin Club president, Alpha Gamma Rho Nobel Ruler and a member of Rodeo Club, Blue Key Honor Society and the NDSU Livestock Judging Team.

Saddle and Sirloin Club has honored distinguished leaders in state agriculture since 1924.

Hovde inducted into Cowboy Hall of Fame

But the horses themselves were Hovde’s most important teachers. He says horse whispering is a movie producer word. What he does has more to do with body language, a silent communication with the horses to help solve problems like disrespect and fear. Horses learn their behaviors from humans, good and bad. Hovde works to eliminate the cause of undesired behaviors.

“Horsemanship is a thought process — a way of living — not a procedure,” Hovde said. “Horses understand things and perceive things differently. You, as a teacher, have to adjust yourself constantly.”

Hovde mainly stays in North Dakota, but does travel when he can get away from the ranch and the organizations he runs. Hovde works to help people with their horses in the hopes that if he helps one person, they will help others, and soon hundreds of horses benefit.

Hovde called his induction into the North Dakota Cowboy Hall of Fame the greatest honor he has ever been given. Through the years, he has judged many high school cuttings. He has been active in the Mon-Dak Quarter Horse Association, American Quarter Horse Association, North Dakota American Quarter Horse Association, National Cutting Horse Association, North Dakota Cutting Horse Association and 4-H. He also heads up the North Dakota American Quarter Horse Association Trail Ride each year.

The North Dakota Cowboy Hall of Fame inducted John Hovde in June 2009 into the Cowboy Long Rider Division, which honors individuals who are instrumental in creating and maintaining through guidance or promotion the horse culture of North Dakota. Hovde earned his bachelor’s degree in animal science at NDSU in 1969. He still visits NDSU at least once a year to teach horsemanship classes as an adjunct professor.

Hovde grew up on a Williams County ranch and started learning how to train horses when he was 6 years old. Even when his family moved into town to make getting to school easier, Hovde would head back to the ranch in the summers to work with horses.

“I was starting some young ponies and small horses,” he said. “I guess I never got stopped. I just kept on doing it.”

His father started his education in horses, and he has received help from well-known trainers like Ray Hunt.
RYAN BERNSTEIN
Horizon Award

CHIEF LEGAL COUNCIL AND POLICY ADVISER FOR THE GOVERNOR OF NORTH DAKOTA

2008 ALUMNI ASSOCIATION HORIZON AWARD WINNER. THE AWARD RECOGNIZES RECENT GRADUATES WHO HAVE DISTINGUISHED THEMSELVES IN THEIR FIELD AND COMMUNITY SERVICE.

2000 GRADUATE IN AGRICULTURAL ECONOMICS

THE JOB | “The diversity and complexity of the issues I work on are always interesting. I’m able to work on issues that positively impact people and improve the quality of life in North Dakota.”

NORTH DAKOTA | “North Dakotans are great people, and the state is beautiful with its open spaces, majestic crops and incredible sunsets.”

ON NDSU | “I have so many great memories from NDSU including FarmHouse, Blue Key, Bison football, and every homecoming show.”

GREATEST INFLUENCE | “I learned a great deal about the law from Supreme Court Justice Dale Sandstrom, and I have been fortunate to work with Gov. Schafer and Gov. Hoeven, both of whom are great examples of leaders who have a vision for this state.”

LITTLE KNOWN FACT | “I love to sing along with Bon Jovi.”

Ag Newsletter
obituaries

Robert J. Anders, 75, BS '61, bacteriology, worked in research at the University of Wisconsin, Madison, and later at Oscar Mayer. He served on the Dane County Board of Supervisors from 1974 to 1990. He lived in Madison, Wis.

Charles Askegaard, 93, BS '39, agriculture, BS '59, pharmacy, owned and operated Askegaard Drug in Detroit Lakes, Minn., for 14 years. He later worked for White Drug, and then managed the pharmacy at the Detroit Lakes Clinic until he retired in 1978. He remained in the U.S. Army Reserves as a lieutenant colonel until he retired from the military in 1975 after more than 39 years of service. He lived in Detroit Lakes.

H. Curtis Bahma, 71, BS '60, agricultural mechanics, MS '64, agricultural economics, worked for United States Food and Drug, was a county supervisor for FMHA in Ellendale, N.D., and was a loan officer for First State Bank in LaMoure, N.D. He lived in Ellendale.

Allyn Bell, 70, BS '60, MS '66, PhD '72, agronomy, was employed by the Chemtura Corporation in New Product Research for 32 years where he retired as the manager of the Bethany CT operation. He also headed the crop protection research group where he developed more than 20 patented products for Uniroyal. He lived in Farmington, Conn.

Robert Boardman, 83, BS '51, agriculture, was a district manager for the Minnesota Valley Breeders Association, which became 21st Century Genetics, for 40 years in North Dakota and Western Minnesota. He received many awards in the cattle-breeding field. He lived in Frazee, Minn.

Chris Bohn, 48, BS ’83, agricultural economics, worked at Agway Inc. and then CHS in Grandin, N.D. He was an active member of the National Sunflower Association, the Northern Grain Managers Association and other seed and grain trade organizations. He lived in Grandin.

Marlin Glenn Brown, 72, BS ’66, agronomy, worked for PAG/Cargill Company as a hybrid seed corn breeder in Carrollton, Mo., and in Seward, Neb. He lived in Keytesville, Mo.

Fred Burbidge, 60, BS ’70, agricultural mechanics, worked during his career for Westgo Industries of West Fargo, Alloway Manufacturing of Fargo, and for many years was general manager of Northern Plains Steel of Fargo. He lived in West Fargo.

Don Carlson, 78, BS ’56, animal science, was a professor and head of biochemistry and molecular biology at the University of California, Davis. He was previously a professor at Case Western Reserve University, Cleveland, Ohio, and a professor and head at Purdue University, West Lafayette, Ind. He was active and held national offices in many organizations including the American Heart Association, American Cancer Society, Cystic Fibrosis Foundation, National Institutes of Health, American Society of Molecular Biology, and President of Glycobiology. He lived in Dumfries, Va.

John Dean, 78, BS ’53, general agriculture, farmed in Hatton, N.D. He served as a director of Garrison Diversion for 28 years and was on the boards of the Upper Missouri Water Users Association and the U.S. Water Congress. He was a past president of the Northwest Farm Managers. Upon retirement he returned to Fargo and dedicated much of his time to raising funds for his alma mater. He served on the Development Foundation Board of Trustees, the Alumni Center Project Steering Committee and the NDSU President’s Old Main Society. He received many awards for his efforts including a Gold President’s Medallion, a Harvest Bowl Honoree, an Alumni Agriculturalist Award and a Development Foundation Service Award. In 2007, he received an honorary doctorate of agriculture.

George Dike, 91, BS ’41, animal science, was an Extension specialist and professor of agricultural economics at Michigan State University for 25 years and a colonel in the U.S Marine Corps for 35 years. He lived in Okemos, Mich.

Ron Erickson, 43, BS ’89, agricultural mechanics, enjoyed being on a variety of boards and involved in many organizations including the Northern Plains Electric Board, the Manitoba/North Dakota Zero Till Association and the Maddock Airport Authority.

Earl Foster was a professor of plant sciences at NDSU for 35 years. He lived in Sun City, Ariz., since 1995.

Floyd Fredenburg, 89, BS ’48, agricultural economics, worked for Farmers Union Insurance and farmed. He served on the board of the Dakota Plains Credit Union and the Agricultural Stabilization Conservation Services among others. He lived in Edgeley, N.D.

Roger C. Gaarder, 79, BS ’55, general agriculture, farmed with his brother Earl. For years he enjoyed an active part in the Toastmasters Club. He lived in Park River, N.D.
Charles Gruman, 71, BS ’71, agricultural economics, was a farmer. He enjoyed making and designing things around the farm and served on the North Dakota Barley Council from 1991 to 1997. He lived in Hannaford, N.D.

Donal Hanson, 73, was a registered professional engineer in North Dakota and Minnesota and worked for Mooney, Henning & Associates, Consulting Engineers, Fargo; Elken & Hanson, Architects & Engineers, Moorhead, Minn.; Geston & Hanson, Architects and Engineers, Fargo; and retired as facilities administrator from the North Dakota Agricultural Experiment Station at NDSU in 1999. He lived in Fargo.

Del Helgeson, 79, BS ’58 economics, MS ’60 agricultural economics, was a marketing economist with the U.S. Department of Agriculture. He accepted a professorship in teaching and research in the Department of Agricultural Economics at NDSU and retired as professor emeritus in 1990. He is best known for his agricultural value added economic feasibility research. He lived in Park Rapids, Minn.

John Heuer, 83, BS ’47, agriculture, farmed in the Leonard, N.D., area from 1945 to 1988. He was a 4-H leader, president of the Angus Association of North Dakota, and president of the Red River Harness Club. He lived in Leonard.

Elmer Hillesland, 81, BS ’52, general agriculture and agricultural mechanics, worked for the Federal Land Bank Association for 27 years, serving his last 11 years as president. He then worked as a farm credit counselor for the N.D. Extension Service and farmed with his two sons. He was appointed to the North Dakota State Water Commission from 1992 to 2008. He lived in Grand Forks, N.D.

Victor Horne, 83, BS ’50, animal science, farmed for 16 years, then moved to Kansas City, Mo., where he managed a facility for Habco, Inc., in partnership with his brother. He lived in Pelican Rapids, Minn.

Alan Horsager, 59, BS ’73, agriculture, worked for 27 years for J & J/Ortho Pharmaceuticals as a pharmaceutical representative and received numerous awards for outstanding sales. He lived in Bismarck, N.D.

Gerald George Huebner, 64, BS ’68, agricultural economics, was the owner of Grampa’s Gifts and Collectibles and a part-time bus driver for Big Sky Bus Lines in Great Falls, Mont. He previously worked as an associate county agent in Park River, N.D., and was a regional fertilizer salesman in North Dakota, Montana and Washington. He lived in Great Falls.

Thoris Huso, 82, BS ’52, agriculture, farmed in Aneta, N.D., for many years and was a sales representative for EEE Inc. of Page, N.D. He co-founded Aneta Technologies. He lived in Aneta.

Dexter W. Johnson, 74, BS ’60, MS ’61, agricultural engineering, worked a long and rewarding career with the NDSU Extension Service, retiring as section head of Extension Agricultural Engineering and named professor emeritus in 1987. He pioneered modern design applications for commodity storage and tirelessly researched the beginnings of modern grain storage structure. He lived in Fargo.

Kenneth Kadrmas, 64, BS ’66, animal science, owned and operated a diversified farm and livestock operation until a job as a substitute rural mail carrier turned into a full-time career. He also was a service representative for farmer clients as part of the Agriculture Negotiator for North Dakota Ag Mediation. He lived in Dickinson, N.D.

Richard Kiesling, 86, joined the newly formed plant pathology department at NDSU in 1960 as professor and chair. He stayed until retirement in 1988. He worked to increase the depth and breadth of the research program, tripling the size of the department during his tenure as chair. He was active in University Senate, Graduate Council, Graduate Faculty and the Institute of Genetics. He lived in Gainesville, Fla.

Richard Konzak, 85, BS ’50, agriculture, lived in Sun Lakes, Ariz., and formerly lived in Devils Lake, N.D.

Frank Manderfeld, 76, BS ’65, agricultural economics and agricultural education, taught high school in North Dakota at Buffalo for four years, New Rockford for one year and Washburn for 24 years. He served on the Washburn City Commission for eight years. He was awarded FFA’s highest honor, the “American Farmer Degree.” He lived in Washburn.

James D. Morrison, 78, BS ’53, farm husbandry, worked for Cenex in Glendive and Great Falls, Mont. He also taught agriculture management in Red Wing, Minn. In 1987, he moved to Drayton and started Ag-Pro Consulting, operating it until 2000. He lived in Drayton-St. Thomas, N.D.
Cliff Nygard, 89, BS ’42, agriculture, taught vocational agriculture at Bismarck High School for 23 years. After retiring, he opened Cliff’s Sales and Service, a Case implement dealership which he sold after 13 years to concentrate on his farming operation. As a member of three NDSU Bison championship basketball teams, he continued with basketball after college through coaching high school and American Legion teams. He lived in Bismarck.

Howard Olson, 87, BS ’48, agricultural engineering, began his career as an agricultural engineer with the Bureau of Reclamation, Garrison Project. Throughout his career he was a research agricultural engineer with the Agricultural Research Service, Northern Great Plains Field Station in Mandan, and superintendent of the Williston Dryland and Irrigation Branch Experiment Stations until developing the Carrington Station in 1960. He retired as superintendent of the Carrington Station in 1986. He lived in Fargo.

James Plemel, 79, BS ’51, agronomy, lived in Coon Rapids, Minn.

Paul Polzin, 48, BS ’86, agricultural economics and business accounting, was an auditor for Overland Solutions. He lived in Fargo.

Wilfred Rosencrans, 72, BS ’59, MS ’69, animal science, lived in Hettinger, N.D.

John Scalf, 98, BS ’32, general agriculture, worked with the Soil Conservation Service. He was a Golden Gloves boxing champion from 1929-1932. He lived in Shreveport, La.

Gerald Schlichtmann, 65, BS ’65, animal science, farmed for seven years near Red Lake Falls, Minn., and worked as a loan officer for the Farmer’s Home Administration. He lived in Red Lake Falls.

Robert Stauffer, 46, BS ’88, agricultural economics, worked as an easement specialist for 16 years with SRT in Minot, N.D. He also assisted with his family farm near Zahl, N.D. He lived in Minot.

Russell Thompson, 86, BS ’48, agricultural economics, farmed for many years near McHenry, N.D. Prior to farming, he spent several years teaching an agricultural program for veteran farmers. He lived in Carrington, N.D.

Paul Wellman, 53, BS ’77, soil science, worked for 31 years for the U.S. Department of Agriculture in Sturgis, S.D.; and in Lakota, Grand Forks, Hillsboro and Cavalier, N.D. He lived in Cavalier.

Jack Westra, 82, BS ’54, general agriculture, MS ’70, agricultural education, was employed by NDSU Extension Service as assistant county agent, Ward County, county agent in Burke County and as North Dakota assistant state 4-H Club leader until retiring in 1985. He lived in Walker, Minn.
Joseph J. Schneider, BS ’51, agriculture, was interviewed by the NDSU Library about his youth in the German-Russian community of Napoleon, N.D. Three parts of the interview are recorded and at the library. He spends his time working on family history, reading, gardening and participating in various organizations.

Alan Bergman, BS ’64, agricultural mechanics, is owner and operator of a small grain farm near Jud, N.D. He retired in 2008 from the National Farmers Union in Denver, Colo., where he served as vice president.

Daryl Pring, BA ’64, agronomy, MS ’66, plant pathology, PhD ’67, plant pathology, was named a 2008 Fellow by the American Association for the Advancement of Science. He is one of four U.S. Department of Agriculture nationwide Outstanding Scientists of the Year based on his research accomplishments. He is an emeritus faculty member at the University of Florida.

Robert J. Christman, BS ’67, animal science, MS ’72, agricultural education, was named deputy commissioner in the North Dakota Department of Agriculture. He will oversee the organization of the department and its day-to-day operations.

Bert Moore, MS ’69, animal science, PhD ’75, animal science, coached his 40th livestock judging team at NDSU. He has attended every North Dakota Winter Show since 1966 and has judged nearly every beef breed exhibited there as well as sheep and swine shows. He is now executive secretary and treasurer of the American Shorthorn Association. In September, he was named an honorary member of the North Dakota Stockmen’s Association.

James Teigen, BS ’69, agronomy, was elected president of the North Dakota Association of Soil Conservation Districts. He is a supervisor on the Pierce County Soil Conservation District and served on the NDASCD board of directors for four years.

Charles Soderstrom, BS ’70, agricultural economics, retired from the Farm Service Agency after more than 40 years of employment. He was the district director for the northeast area of North Dakota for the past 22 years.

James Unterseher, BS ’70, bacteriology, retired after 28 years in the U.S. Army and 10 years with the defense industry.

Gary Keller, BS ’71, agricultural mechanics, is vice president/correspondent banking officer at State Bank and Trust in Fargo.

Jim Hoffert, BS ’72, agricultural economics, was appointed as a negotiator with the North Dakota Agricultural Mediation Service. He will conduct informal mediation, meeting directly with producers and their creditors to help them resolve disputes. He comes to the service after an extensive career with the U.S. Farm Service Agency.

Michael Kiser, BS ’72, agricultural mechanics, is employed by Farm Service Agency in Ada, Minn.

Roger Johnson, BS ’75, agricultural economics and speech, was elected president of the National Farmers Union. He had served 12 years as the North Dakota Commissioner of Agriculture and won national recognition when he was president of the National Association of State Departments of Agriculture while the 2008 farm bill was being drafted.

Bob Sinner, BS ’75, agricultural economics, was selected as the 2009 Marketplace Entrepreneur of the Year. President of Sinner Bros. Bresnahan, a family-owned and operated agribusiness, Sinner has overseen the expansion of the enterprise from a local agriculture production company into an international conglomerate. Sinner and his business founded Identity Ag Processing, a facility capable of cleaning and packaging nearly one million bushels of traceable specialty crops a year. Sinner Bros. Bresnahan also was named North Dakota’s 2006 Exporter of the Year by the North Dakota Trade Office.

Dale VanEckhout, BS ’77, agricultural economics, is the business and community program director at USDA – Rural Development in Bismarck, N.D., where he is responsible for business, community facility, and water and environmental programs. He also is responsible for loan and grant processing, and servicing for all of North Dakota.

Wade Moser, BS ’79, animal science, was a Livestock Show Honoree at the North Dakota Winter Show. Moser recently retired after serving as executive vice president of the North Dakota Stockmen’s Association for 26 years. He intends to devote more time to ranching.
class notes (cont.)

**Brian Houkom, BS ’80**, agricultural science, was elected to the North Dakota State University Alumni Association Board of Directors. Houkom is among five new members of the board. He is the chief executive officer of Western State Bank. He lives in West Fargo, N.D.

**David Berg, BS ’83**, agricultural economics, was elected to the NDSU Alumni Association board. He is the chief executive officer for American Crystal Sugar Co., Moorhead, Minn. The 32 member alumni board sets policy for the association.

**Jim Merchant, BS ’83**, agricultural economics, was promoted to vice president at First Interstate BancSystem, Inc., a financial holding company located in Billings, Mont., where Merchant is their Bank Secrecy Act Officer.

**Michael Beltz, BS ’84**, animal science, was elected to a three-year term with the North Dakota Soybean Council board. He represents District 5, Traill County, N.D. Beltz is chairman of the North Dakota Ag Coalition and serves on various local boards.

**Shawn Dobberstein, BS ’86**, animal science, MBA ’92, business administration, was elected as an officer of the 2009-2010 Board of Directors for the NDSU Alumni Association. He is executive director of the Municipal Airport Authority for the city of Fargo.

**Scott Wolff, BS ’86**, agricultural economics, joined Choice Financial as vice president of agricultural banking in Fargo. He recently worked as an agriculture and business banker for Bremer Bank in Casselton, N.D.

**Tom Jespersen, BS ’89**, agricultural economics, was promoted to branch manager of AgCountry Farm Credit Services in Ada, Minn. He will continue as a loan officer as well as taking over the position of branch manager.

**Ross Opsahl, BS ’89**, agricultural economics, was appointed president of Grafton Equipment, a John Deere dealership in Grafton, N.D.

**Charles P. Peterson, BS ’91**, agricultural economics, was hired as vice president of the farm management group at U.S. Bank’s downtown Fargo branch. He has been in banking since 1986.

**Lance Enget, BS ’92**, animal and range sciences, is a cattle dealer development specialist for Land ’O Lakes Purina Feed in Bismarck, N.D. He oversees and facilitates new business opportunities in North Dakota, South Dakota, Nebraska and eastern Montana.

**Kelly Fischer, BS ’92**, agricultural economics, joined United Community Bank of North Dakota as a senior vice president.

**Jeremy Geske, BS ’92**, animal and range sciences, was appointed by Gov. Tim Pawlenty to a term on the Minnesota Board of Veterinary Medicine. He is a local issues specialist for the Minnesota Farm Bureau Federation and owner and operator of JMB Suffolks, a sheep seedstock operation in New Prague, Minn. He also was recently appointed to the board of directors for the Minnesota Agriculture and Rural Leadership Program and to the American Sheep Industry Legislative Action Council. He is a past president of the Minnesota Lamb and Wool Producers Association.

**Myron Jepson, BS ’92**, animal and range sciences, and his wife, Shannon Pederson Jepson, BS ’90, accounting, have moved back to North Dakota. Myron is the new general manager of James Valley Grain LLC.

**Matthew Mootz, BS ’80**, agricultural mechanics, ME ’93, agricultural education, is an agricultural education instructor and FFA adviser at New Rockford-Sheyenne School in New Rockford, N.D. His daughter, Emily, graduated from NDSU in 2008 with a bachelor’s degree in crop and weed sciences, and his son, Graham, is studying exercise science at NDSU.

**Tom Streifel, BS ’80**, agricultural economics, is the commodities risk manager for Highwater Ethanol, LLC.

**Scott Handy, BS ’80**, agricultural mechanics, was elected to the National Rural Utilities Cooperative Finance Corp. board, serving as one of two directors for District VI. Handy is the first management director from North Dakota elected to the district. He is currently president and chief executive officer of Cass County Electric Cooperative. He also has been elected to the North Dakota State University Alumni Association board.

**Glendon Olson, BS ’81**, agricultural mechanics, was appointed president of First International Bank and Trust of Williston, N.D. He started his career with the bank in 1991 as a loan officer.

**Dan Gorder, BS ’82**, agricultural economics, was elected to serve on the Board of Directors of the North Dakota Implement Dealers Association. He is the president of Grafton Equipment, a John Deere dealership in Grafton, N.D.
in Oakes, N.D. The company buys and sells wheat, corn and soybeans. He also is a licensed EMT in Minnesota and is looking into license requirements in North Dakota. Myron, Shannon and their three children live in Oakes.

Mark Wagner, BS ’93, animal and range sciences, and his wife, Valerie, were appointed to the American Farm Bureau Federation’s Young Farmer and Rancher Committee. They previously served on the North Dakota Farm Bureau Young Farmer and Rancher Committee, representing District 3. They will assist in planning competitive events, the national leadership conference and take part in committee meetings.

Pat Artz, BS ’94, crop and weed sciences, was elected to the North Dakota Bankers Association board of directors for a four year term. He is president of State Bank of Bottineau, N.D. He is involved in MSU-Bottineau Foundation and Athletics, Bottineau County Economic Development, the North Dakota Stockmen’s Association and the Bottineau Jaycees.

Kevin Kvamme, BS ’94, animal and range sciences, is the general manager of West Dakota Feed/Seed LLC, and exporter of specialty grains both domestic and international. He is a board member of the Midwest Shippers Association and the Organic Advisory Board for the state of North Dakota. He enjoys fishing, hunting and his children.

Peter Best, BS ’95, animal and range sciences, joined Dakota West Credit Union as credit manager. Best and his wife, Vawnita (Hovet), BS ’97, animal and range sciences, have been raising registered Angus cattle since 1987. They welcomed their first child, Kyle, in 2008.

Terry Burchill, BS ’95, agricultural systems management, is a product market analyst at Phoenix International Corporation where he conducts industry, product, and customer research for Phoenix and John Deere products. He specializes in the areas of telematics and customer value research.

DuWayne Ditterich, BS ’95, agricultural systems management, is the owner of Conservation Specialists, Inc. He performs wildlife habitat and conservation plan work. He and his wife, Jennifer (Johnson), BS ’95, business administration, and their two sons live on their Vergas, Minn., family farm. He works closely with the Minnesota Department of Natural Resources and the Otter Tail Soil and Water Conservation District on projects.

Ryan McGlynn, BS ’96, crop and weed sciences, was elected president of the North Dakota Agricultural Association. He is a regional product manager with Winfield Solutions. He lives in Grand Forks, N.D.

T errill Bradford, BS ’97, veterinary technology, received a Minnesota Honorary FFA Degree. She teaches animal science at the University of Minnesota – Crookston.

D ale Thiel, BS ’98, crop and weed sciences, is the new soil conservationist technician at the Natural Resources Conservation Service office in Lakefield, Minn. He works with landowners on conservation practices to help eliminate or reduce erosion from their properties.

Marshall J. Anderson, BS ’99, agricultural economics, is vice president of the Midwest Ag Division for RDO Equipment in Fargo.

Eric Bartsch, BS ’99, crop and weed sciences, is general manager of United Pulse Trading in Bismarck, N.D. He oversees the U.S. operations of the company.

Jarvis York, BS ’99, agricultural systems management, is a Pioneer seed dealer and farms near Minot, N.D. As CEO and CFO of Black Sun Farms Inc., he farms 7,000 acres of commodities including hard red spring wheat, durum, soybeans, corn and canola.

Sheila (Renner) Ressler, BS ’00, agricultural economics, joined Cornerstone Bank as a customer service representative in loan support. Ressler, her husband, Scott, BS ’94, zoology, and their children live northwest of Linton, N.D., where they raise commercial angus cattle.

Darin Karlgaard, BS ’01, agricultural systems management, manages Hwy #1 Fuel and Service Inc., a convenience store and repair shop in Oakes, N.D.

Eric Skolness, BS ’02, agricultural systems management, was recognized by Farmers National Co., for his efforts in developing new business for the company during 2008. He is a professional farm manager and real estate sales agent with Farmers National in Glyndon, Minn.

Kurtis Riffey, BS ’03, agricultural systems management, MBA ’05 business administration, is an aftermarket operations manager at RDO Equipment in Fargo.

CONTINUED
Andrew Solem, BS '03, animal and range sciences, joined AgCountry Farm Credit Services as an associate loan officer. He lives in Thief River Falls, Minn., with his wife, Miranda (Solem), BS '05, psychology, and daughter, where they raise Black Angus cattle on the family farm.

Ben Hawkins, BS '04, agricultural economics, was hired as a risk management consultant at Hurley and Associates in Wheaton, Minn.

Meredith (Barnick) Johnson, BS '04, agricultural economics, joined AgCountry Farm Credit Services as a credit technician for the Jamestown, N.D., office. She also earned a Livestock Technology Certificate.

Sarah (Hall) Lovas, BS '04, agricultural systems management, returned to Halstad Elevator Company as a sales agronomist and an American Society of Agronomy certified crop adviser. She lives near Hillsboro, N.D., with her husband, Jason, BS '02, agricultural systems management, of Lovas Farms.

Jon Eis, BS '05, agricultural systems management, works at Eis Implement Inc. as a parts manager and marketing supervisor. Eis Implement Inc. is a John Deere dealership in Two Rivers, Wis.

Jeremy Peter, BS '05, agricultural systems management, joined Phoenix International in Fargo as a warranty and reliability analyst II.

Kelsey (Steenblock) VanOverbeke, BS '06, agricultural economics, is a regional ag production specialist for Winfield Solutions, LLC. She sells seed, chemical and fertilizer and manages custom application for her customer base out of Farmers Union Oil of Southern Valley in Fairmount, N.D. She is a certified crop adviser.

Tarrand (Hertsgaard) Fiesel, BS '07, agricultural economics, is in sales and marketing and procurement at Red River Commodities in Fargo.

Garett Mairs, BS '07, agricultural systems management, is employed by the Young Farm, Leonard, N.D.

Justin Mitchell, BS '07, agricultural systems management, is employed by Hallmark Insurance as a salesperson in crop and hail insurance.

Mike Peeters, BS '07, soil science, was certified by the American Society of Agronomy as a certified crop adviser.

Chris Wunderlich, BS '07, agricultural systems management, is an agronomy manager at the Farmer’s Union Oil in Mohall/Sherwood, N.D. He is in charge of sales and purchasing seed, chemical and fertilizer.

Justin Frick, BS '08, animal and range sciences, was contracted by the Nebraska Grazing Lands Coalition to implement the new Rangeland Monitoring Program. He will provide on-site grazing land assistance and development of a monitoring plan for ranchers and landowners on the eastern side of Nebraska.

Trent Froemming, BS '08, animal and range sciences, along with his brother, Darrin, owns and operates TFC Poultry in Ashby, Minn. They process chickens, pheasants, ducks, geese and turkeys. They also have a country store that offers farm fresh eggs and various meat items.

Kendra Hinnenkamp, BS '08, animal and range sciences, joined North American State Bank as part of the lending team. She will specialize in agriculture and business banking at the Elrosa Office in Minnesota.

Angela Keller, BS '08, crop and weed sciences, was appointed as a pesticide program specialist on the Pesticide, Feed and Fertilizer Team in the North Dakota Department of Agriculture. She is a liaison between the Bismarck, N.D., office and the field inspection staff.

Seth Twedt, BS '08, animal and range sciences, joined AgCountry Farm Credit Services as an associate loan officer serving customers in Grand Forks, N.D.

Calli Wold, BS '08, animal science, began her new duties as animal systems agent with Fort Berthold Extension in New Town, N.D. She works with producers to improve the health of livestock on the Fort Berthold Reservation.
Alumni, friends support college with their gifts

We are grateful to the following College of Agriculture, Food Systems, and Natural Resources alumni and friends for gifts they gave from July 1, 2008, through June 30, 2009.

- **Matching Organizations**
  - American Crystal Sugar Co.
  - Anheuser Busch Foundation
  - Bank of America Corp.
  - DCP Midstream LP
  - Dow Chemical Co.
  - General Mills Foundation
  - Hormel Foods Corp.
  - John Deere Foundation
  - Land O Lakes Inc.
  - Merck & Co.
  - Midland National Life Insurance Co.
  - Monsanto Co.
  - Pfizer Foundation
  - Pioneer Hi-Bred Intl. Inc.
  - SC Johnson Fund Inc.
  - State Farm Insurance Cos.
  - US Bancorp Foundation
  - Wells Fargo
  - Wyeth Pharmaceuticals
  - Xcel Energy Foundation

- **$50,000 or more Organizations**
  - Carter and Merry Anderson
  - Don and Jo Anderson
  - Gooseneck Implement Co.
  - CHS Foundation
  - N.D. Rural Rehabilitation Corp.
  - N.D. Beef Commission
  - N.D. Grain Dealers Assoc.
  - N.D. Corn Council
  - N.D. Soybean Council
  - Wells Fargo
  - Wyeth Pharmaceuticals
  - Xcel Energy Foundation

- **$50,000 or more Individuals**
  - Robert A. Jensen
  - James and Dorinda Jenkins
  - Richard and Rebecca Horsley
  - Nancy Bologna
  - Luisa Verwest-Martens
  - John Deere Foundation

- **$500 to $999**
  - Tim and Linda Ilgen
  - Amy and Dave Jegley
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  - Jack and Imogene Carter
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  - Dr. John S. Dean
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  - James and Gwendolyn Howe
  - Loretta W. Quanbeck
  - James and Gwendolyn Howe

- **$100 to $499 Individuals**
  - James D. Aasand
  - Floyd and Carol Albers
  - Bruce and Kathy Anderson
  - Roger and Marilyn Baker
  - Paul and Kimberly Becker
  - Matthew and Amy Benz
  - James and Elizabeth Berg
  - Ellis and Nicole Berg
  - Daniel and Lisa Bernhardson

- **$1,000 to $9,999 Individuals**
  - Don and Jo Anderson
  - Carter and Merry Anderson

- **$500 to $999 Individuals**
  - Brad and Barbara Anderson
  - Lee and Shirley Anderson
  - Thomas and Sharon Archbold
  - David and Rebecca Berg
  - Jerry and Joyce Bloms

- **$100 to $499 Individuals**
  - Fredrick A. Bliss
  - Marvin and Dorothy Boerboom
  - Kelley and Patricia Boyum
  - Joel and Cheryl Brendemuhl

- **$1,000 to $9,999 Organizations**
  - Abrahamson Foundation
  - AgraQuest Inc.
  - Archer Daniels Midland Foundation
  - Bottineau County Agricultural Improvement Assoc.
  - Buchholz Seed Farm
  - CoBank

- **$100 to $499 Organizations**
  - Ag Concepts Corp.
  - Agassiz Club
  - Busch Agricultural Resources
  - Farm Credit Services of Mandan
  - Minn-Dak Farmers Cooperative

- **$50,000 or more Organizations**
  - Achievement Foundation
  - Albertson’s Inc.
  - Allianz Life Insurance
  - American AgCredit
  - American Crystal Sugar Co.
  - Anheuser Busch Foundation
  - Bank of America Corp.
  - Bank One
  - BIC Foundation
  - Bunge North American Inc.
  - Cargill

- **$500 to $999 Organizations**
  - American AgCredit
  - American Crystal Sugar Co.
  - Anheuser Busch Foundation
  - Bank of America Corp.
  - Bank One
  - BIC Foundation
  - Bunge North American Inc.
  - Cargill

- **$100 to $499 Organizations**
  - Ag Concepts Corp.
  - Agassiz Club
  - Busch Agricultural Resources
  - Farm Credit Services of Mandan
LeRoy and Carla Fettig
Roger Finke
Bill and Lori Fischer
Alvin and Elaine Fragodt
Steven and Barbara Fritel
Craig and Mary Galbreath
Penelope Gibbs
Danny and Judy Gigax
Bernie and Carol Goodman
Dalen and Vera Grieser
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- Ken Grafton

Dean, College of Agriculture, Food Systems, and Natural Resources
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Alumni of the College of Agriculture, Food Systems, and Natural Resources are invited to send information to be included in next year’s issue of this newsletter. You also may use this form to request information from the college.

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