

NDSU

VOLUME 4 ISSUE 15

IT'S HAPPENING AT STATE

AUGUST 15 2012

Published by the Office of the Vice President for University Relations.

Alumnus provides \$1 million gift for NDSU Alumni Center

NDSU alumnus Harry D. McGovern has presented a \$1 million gift to the NDSU Development Foundation to support the NDSU Alumni Center. In recognition of the donation, the building will bear his name.



McGovern

A special dedication and open house are scheduled for Saturday, Oct. 6, at 8:30 a.m. at the Alumni Center, located at 1241 N. University Drive. Alumni and friends are welcome to attend.

"On behalf of 80,000 alumni around the world, we are grateful for Mr. McGovern's very generous gift for the NDSU Alumni Center," said Wayne W. Schluchter, Alumni Association president. "The gift demonstrates respect, pride and loyalty toward the university. Mr. McGovern's gift also enhances awareness about philanthropy, as his name will be seen by alumni, the community and current students each time they enter or pass the Harry D. McGovern Alumni Center."

McGovern graduated from Erie, N.D., High School in 1962 and earned a bachelor's degree in civil engineering from NDSU in 1966. He is co-owner of MCM Construction Inc., a major bridge and highway contractor with offices in Sacramento and Los Angeles, Calif.

"Even though I have been away from North Dakota for nearly 50 years, I have always taken great pride in the NDSU sporting achievements and the fact that I graduated from this great university," McGovern said. "I consider this gift an investment in North Dakota and NDSU."

NDSU President Dean L. Bresciani said gifts from alumni are the greatest proof of the caliber of the organization. "Mr. McGovern's dedication to our increasingly successful university is deeply appreciated," Bresciani said. "NDSU has long been and continues to be dedicated to our land-grant mission of excellence in education, research and service. With strong support, we will continue to do great things for our state, the nation and the world."

Jonal Uglem, president of the NDSU Development Foundation board, said, "The building of the Alumni Center was the realization of the dreams of many dedicated NDSU alumni and foundation

trustees. It is the welcome center, a gathering place for alumni and friends and an excellent environment in which to conduct the business of the foundation and the association. We are most grateful for Mr. McGovern's generosity and will be pleased to name the building in his honor."

McGovern said he was fortunate to have great role models in his uncles, Glenn, Bev and Doss Hill, who all graduated from the university when it was called North Dakota Agricultural College. Glenn Hill was a long-time chair of the mathematics department and one-time head of the North Central Conference.

"My time at NDSU combined serious learning with a fun college atmosphere," McGovern said. "NDSU was perfect for me and will always be remembered as four of the best years of my life."

McGovern's company has constructed more than 1,500 bridges throughout California and currently has 25 projects under contract, including three projects on the new San Francisco-Oakland Bay Bridge, a \$200 million project near the port of Long Beach consisting of the removal of an existing lift span bridge and the construction of two 5,000-foot long concrete box girder bridges and a \$50 million design-build project near Los Angeles.

The firm consistently ranks within the top 200 heavy engineering contractors in America and has received numerous awards for excellence in construction, including awards for three major interchanges in the Los Angeles area and an award for a cast-in-place segmental box girder bridge constructed over the Eel River in northern California.

The NDSU Alumni Center is a 30,520-square foot facility that has hosted a variety of alumni, campus and community events. The center's first floor accommodates Alumni Association offices, center director's office and Crary Lounge. The first-floor areas surround the center's two-story Diederich Atrium, which seats 130 people in a banquet setting. The second floor houses the Development Foundation offices, Stenehjem executive conference room, Klefstad conference room, Hendrickson Lounge and Stegner Terrace. The building was officially dedicated on Oct. 8, 1999.

NDSU www.ndsu.edu/ihas

News and events

As information becomes available, news and event updates will be located on the "News and Events" website at www.ndsu.edu/news.

Deadline set for Aug. 31 It's Happening at State

The next electronic issue of It's Happening at State will be posted Aug. 31 at www.ndsu.edu/ihas. Submissions for that issue are due Aug. 28.

Regular hours resume

NDSU will return to regular hours on Monday, Aug. 20. Regular office hours are 8 a.m. to 5 p.m.

Gate City Bank Auditorium dedication planned

President Dean L. Bresciani is scheduled to dedicate the Gate City Bank Auditorium Monday, Aug. 20, at 2:30 p.m. at the corner of Centennial Boulevard and Bolley Drive.

President's Welcome scheduled for Aug. 20

President Dean L. Bresciani and Student Body President Luke Brodeur will welcome new students Monday, Aug. 20, from 1 p.m. to 1:30 p.m.

Bresciani and Brodeur will address the incoming class and lead them through the university gates, located on the corner of University Drive and 12th Ave. N., as a class.

Bresciani will also introduce Sarah Hansen, the first student to be admitted for fall semester. Hansen, a marketing major, is from Village of Lakewood, Ill.

Classes begin Monday, Aug. 20, at 4 p.m.

NDSU receives grant for new 3-D X-ray imaging system

NDSU has been awarded a \$482,807 grant from the National Science Foundation Division of Biological Infrastructure for a versatile state-of-the-art X-ray inspection and computed tomography system. The principal investigator for the Major Research Instrumentation grant is Kendra Greenlee, assistant professor of biological sciences. Co-principal investigators are Scott Payne, assistant director of the Electron Microscopy Center, and Jayma Moore, laboratory manager of the Electron Microscopy Center.

The computed tomography system, also known as a microCT system, will allow thorough external and internal evaluation of intact objects up to about 30 square centimeters and 25 pounds, not otherwise possible without permanent damage. Like computed tomography, or "CAT scanning," microCT equipment acquires successive X-ray image slices of an object. Once the images are obtained, the microCT software can manipulate them to provide highly detailed information: digital 3-D reconstruction, exterior and interior measurements, density analysis, defect inspection and surface rendering for finite element analysis.

Nondestructive testing has wide-ranging research and commercial applications. With resolution in the sub-micron range, microCT bridges the imaging gap between the resolution of light microscopy and scanning electron microscopy.

Also funded was a lyophilizer, or freeze-dryer, which will be used for preparing biological samples for microCT analysis. Greenlee, a National Science Foundation CAREER scientist, studies the internal gas-exchange system of caterpillars – work for which she currently must travel to Illinois in order to use facilities at Argonne National Laboratory near Chicago. "Having this equipment here at NDSU will benefit not only my research and that of several other researchers on campus, but this makes NDSU a regional center for others who are interested in analyzing samples with microCT," Greenlee said. "In addition, this award speaks very highly of Moore and Payne's vision and dedication to increasing the services and capacity of our Electron Microscopy Center."

The new microCT system will contribute to comprehensive imaging and analysis services along with the high-resolution analytical

transmission electronic microscope obtained through National Science Foundation funding in 2008 and the field-emission scanning electron microscope and cross section polisher supported by the foundation in 2009. In 2006, an analytical scanning electron microscope system was received, involving Electron Microscopy Center personnel in four successful National Science Foundation Major Research Instrumentation proposals within six years.

"In any given year, just a small percentage of proposals are federally funded," Payne said. "We've been able to relate a clear message about the quality of research scientists at NDSU and their need for new high-tech instrumentation to perform their work. The most effective way to utilize versatile but expensive equipment is through a university-supported core facility so that everyone has access."

The microCT unit supplies faculty and students with a new and exciting research tool different from anything now available in the area. Anticipated users of the new instrumentation include partners from other universities and industry as well as NDSU scientists in a range of disciplines from biology and anthropology to engineering and chemistry. Twelve NDSU researchers from seven departments contributed project descriptions to the successful microCT proposal.

"State-of-the-art imaging and analysis also supports future grant requests by other NDSU scientists," Moore said. "And the projects described for the microCT are exactly the kind of work that will help keep NDSU in the elite Research Universities/Very High Research Activity category from the Carnegie Commission on Higher Education."

Installation of the microCT system, to be housed at the Electron Microscopy Center, is expected in 2013.

Move-in day welcomes new students

NDSU is ready to welcome the newest class of students this fall. Move-in day is scheduled for Saturday and Sunday, Aug. 18 and 19, from 8 a.m. to 6 p.m. each day. Residence halls will be open and ready for students.

On Saturday, more than 100 student volunteers will be waiting throughout the residence halls to greet new students, unload vehicles and carry items into residence hall rooms. Several faculty and staff also will be available throughout campus to welcome students, direct traffic and answer questions.

The Memorial Union will be a hub of activity, as the NDSU Bookstore, Bison Connection and other services will be open and available to assist students.

"Move-in day is one of those special days for NDSU that has always meant a lot to me," said Michael Harwood, assistant dean of student life. "It represents 2,300 new students moving in to their new home and NDSU faculty and staff welcoming them to NDSU and the Bison family."

For more information on move-in day, contact Jackie Schluchter, associate director of the Office of Orientation and Student Success, at jackie.schluchter@ndsu.edu or 1-9610.

Senior computer science lecturer dies

Richard Rummelt, senior lecturer of computer science, died Aug. 10. He was 55 years old.

Originally from Michigan, Rummelt earned a bachelor's degree in computer science and mathematics and a master's degree in computer science and software engineering from Grand Valley State University. At the time of his death, he was pursuing a doctorate in software engineering from NDSU.

Rummelt joined the Department of Computer Science as a graduate assistant in 2005 before becoming a lecturer in January 2006. He became a senior lecturer in August 2009. He taught Computer Science I and Business Use of Computers for Distance and Continuing Education. Rummelt also was a member of the Software Testing Research Group at NDSU.

A funeral service is scheduled for Wednesday, Aug. 15, at 6 p.m. at Boulger Funeral Home, 123 10th St. S., Fargo.

New technology selected for NDSU classrooms



NDSU students will be using ResponseCard NXT as their personal response system in the classroom.

After a yearlong pilot-test, NDSU has selected the Turning Technologies' student response system, ResponseCard NXT, as the standardized device available for use in classrooms this fall. The new system will replace the personal response system used previously.

The new device features text entry for short answer and essay questions, advanced numeric entry and individual poll assessments. This technology also can be used from a variety of applications including PowerPoint, Word, Excel, PDFs or Web browsers.

"This technology is important in supporting teaching and learning at NDSU; faculty can use this technology to effectively teach and engage students," says Luke Prather, instructional services consultant for the Information Technology Division.

Prather and other Information Technology Services staff collaborated with participating faculty to re-evaluate the old personal response system after performance issues and pilot-test a different system that would serve as a better teaching tool.

Angela Hodgson, who pilot-tested the new system for her introduction to biology classes, which hold up to 400 students per

class, says, "This technology is great for assessing student learning, especially in larger classes. It's essential to keep these large classes active and get feedback, and these clickers allow that."

Adnan Akyüz, assistant professor of soil science, who also pilot-tested the system for his introduction to meteorology and climatology class, which holds about 275 students, agrees. "The new system is a lifesaver for taking attendance in large classrooms," he said. "It has proved to be highly reliable, I've had no student complaints and it has many more capabilities than the old PRS system."

The cost of the clickers is \$50 for a new device and around \$37.50 for a used one at the NDSU Bookstore.

For more information about student response technology, contact Luke Prather at luke.prather@ndsu.edu.

Memorial Union, T Lot projects near completion

Reconstruction to the Memorial Union Pay Lot and the east half of T Lot were wrapping up in the first half of August. The Memorial Union lot reopened Aug. 9 and went from 50 spaces to 87, including additional handicapped access, according to Rob Lynch, NDSU transportation manager. Reconstruction to the lot began June 1.

The east half of T Lot was expected to open the week of Aug. 13. The west half of T Lot will be reconstructed in 2013.

NDSU employee email moving to new system

The North Dakota University System recently announced employees at higher education institutions across North Dakota will soon move to the new Microsoft Office 365 email and calendar system. The statewide migration will take place Sept. 22-23.

To prepare for the migration, NDSU employees must change their current NDSU Outlook email password. Employees who have not reset their password since July 1 should do so before Sept. 19. For more information about changing your NDSU Outlook password, go to www.ndsu.edu/its/outlook-password.

Microsoft Office 365 provides secure access to email, calendaring, instant messaging and Web conferencing from a computer or mobile device. The new cloud-based system also is more compatible with non-Microsoft Web browsers, enabling more feature-rich online access for those who use Safari, Firefox or Chrome.

At this time, students will continue to use the NDSU Live email system. The Information Technology Division anticipates a statewide student email migration to Microsoft Office 365 later this year, which will bring all NDSU faculty, staff and students onto the same email and calendar system.

More information about the migration to Microsoft Office 365 will be forthcoming. If you have questions, contact the NDSU IT Help Desk at 1-8685 or ndsu.helpdesk@ndsu.edu.

Summer symposium showcases high school students' research



Under the direction of NDSU faculty, area high school students who conducted research in the Department of Chemistry and Biochemistry are part of the Parents Involvement with Children, Nurturing Intellectual Curiosity in Science program.

Local top high school students spent six weeks this summer conducting college-level chemistry and biochemistry research at NDSU. The Department of Chemistry and Biochemistry hosted the students as part of the Parents Involvement with Children, Nurturing Intellectual Curiosity in Science program, also known as PICNICS.

The program aims to inform parents and their children about recent advancements in science and technology, and encourage ninth through 12th graders to consider science as a career path.

Under the direction of NDSU faculty, six students from Fargo North High School, Fargo Davies High School and Northern Cass High School conducted a variety of research alongside graduate students and postdoctoral fellows. The students were selected based on recommendations from their teachers. At the end of the program, the students presented a poster on the research in an Aug. 2 poster session hosted by the Department of Chemistry and Biochemistry.

President Dean L. Bresciani presented the students with certificates of completion. Provost Bruce Rafert; Scott Wood, dean of the College of Science and Mathematics; and Gregory Cook, chair of the Department of Chemistry and Biochemistry, addressed the students during the award presentation ceremony in recognition of the students' research contributions.

One of this year's students studied the use of light as a reagent to synthesize chemical compounds and develop environmentally benign, green strategies to perform chemical reactions. Another student worked on synthesizing chemicals from biomass to be used to make everyday materials like plastics.

"Students learn how modern chemical methods can be utilized for synthesizing compounds with minimal impact on the environment," said Sivaguru Jayaraman, associate professor of chemistry and biochemistry. "All have been top-notch students and essentially carried out research similar to undergraduate students who work in our labs.

Initiated in 2007 as part of Jayaraman's National Science Foundation Faculty Early Career Development program, PICNICS has developed into a summer internship program that typically hosts five or six high school students. Jayaraman, Cook, Mukund Sibi, Erika Offerdahl, Svetlana Kilina and Guodong Liu, all NDSU faculty, hosted students in their research groups.

Miles Program tallies support for students studying abroad

Participants of the NDSU Miles Program have accumulated nearly 250,000 miles to support study abroad students since the program started in March.

NDSU employees can support study abroad students each time they fly by using the NDSU Miles Program account numbers. With this program, you earn your own frequent flier rewards in addition to what you earn for the program. The program makes available needed support for students who otherwise might not be able to afford the cost of air travel. The miles earned are used to provide airplane tickets for NDSU students in financial need who will study abroad through one of NDSU's programs.

"The experience of studying abroad is life changing; it provides an opportunity for students to step into another culture, enhance career opportunities and gain global understanding and perspectives," said Evie Myers, vice president for equity, diversity and global outreach. "The NDSU Miles Program allows more NDSU students to have the experience of a lifetime."

If you have questions or want to participate in the program, contact the Office of International Programs at ndsustudyabroad@nds.edu.

Equine science, mechanical engineering partner for learning



The Equine Science program and Department of Mechanical Engineering offered team building and leadership training to Native American students pursuing an engineering career.

For the second year, the NDSU Equine Science program partnered with the Department of Mechanical Engineering to offer equine experiential team building and leadership training to students enrolled in the Pre-Engineering Education Collaborative. The collaborative, starting the third year of a five-year program funded by a \$4.8 million National Science Foundation Grant, connects NDSU with four North Dakota tribal colleges to prepare and support Native American students who want to pursue an engineering career. The goal is to improve the diversity and education of engineering graduates in the state and to expand the resource on reservations.

This year, 13 individuals – nine students, three of whom are in their second summer experience, and four tribal college instructors – participated in the equine-guided training as part of the 12-day summer session at NDSU. Equine-guided experiential learning

is based on the premise that human interactions with horses are essentially pure from the horse's perspective. Horses survive by reading the body language of other animals and consequently offer a literal mirror of human intention and emotion.

After participating in specially designed exercises with the horses, participants process their actions and those of their team. Differences in leadership style as well as concepts of leadership, team building and communication are addressed through post-exercise discussions. Because the insights reaped from expertly guided sessions come out of experiential learning, the retention and impact of those experiences are greatly enhanced.

Bob Pieri, NDSU principal investigator for the grant and professor of mechanical engineering, said "The students and instructors I've talked with say that they really saw leadership skills in a different light after the session. The horses have proven to be a great training aid. We are planning on continuing the session in the future."

For more information on equine experiential learning opportunities at NDSU, contact Erika Berg at erika.berg@ndsu.edu.

Libraries accepting submissions for course reserves

Faculty and staff are encouraged to submit course reserves for the upcoming semester. NDSU libraries offer both physical and electronic reserves to provide students with the materials they need for class. They accept materials owned by the NDSU libraries, Tri-College libraries or your own personal copies. Fill out a form and submit it at the Main Library circulation desk or any of the branch libraries.

Contact Janine Kuntz at janine.kuntz@ndsu.edu or 1-6534 for a form to submit or guidelines acceptable for submission. Due to the large volume of reserves needing to be processed at the being of the semester, submit your requests as soon as possible.

National Science Foundation research proposals due

Full proposals for the National Science Foundation's International Research Experiences for Students program are due Aug. 21. Proposals are due the third Tuesday in August annually.

The program supports active research by undergraduate or graduate students enrolled in any of the research areas funded by the National Science Foundation. In the program, students have an opportunity to engage in ongoing research and receive the preparation necessary to perform in international research environments.

For more information, visit www.nsf.gov/funding/pgm_summ.jsp?pims_id=12831.

NDSU Bookstore partners to swap gift cards for electronics

The NDSU Bookstore announced it is now partnering with Encore, a company that buys back old electronics in exchange for NDSU Bookstore gift cards. Visit ndsu.refreshedbyencore2.com to get an estimate of old gear and get a gift card to purchase new items in the Bookstore.

More than 300 devices, ranging from laptops to gaming systems to smart phones, are accepted on the site.

Yell Leaders named for 2012 season



McGillis

Juniors Jayme McGillis and Eric Miller have been named 2012 Yell Leaders at NDSU. Yell Leaders work with the NDSU Cheer Team and the Gold Star Marching Band to engage fans and to create a festive atmosphere at home football games.

Yell Leaders are selected by Bison Ambassadors, NDSU Athletics and the NDSU Alumni Association through a skit competition. They are judged on enthusiasm, Bison Pride and voice.



Miller

"A Yell Leader is someone who embodies the Bison spirit and is an outstanding member of the NDSU community," said Stephanie Maier, director of program and student engagement for the NDSU Alumni Association.

They receive a scholarship from the NDSU Alumni Association for their service. In 2011, the inaugural year for the Yell Leader program, Student Government also contributed to the Yell Leader scholarships.

Jayme McGillis

Major: Mechanical engineering

Hometown: Fargo

Activities: NDSU honors program, National Society of Collegiate Scholars and has participated in intramural basketball and football

Why did you want to be a Yell Leader?

I believe I can successfully lead the Bison Nation in cheering our teams to victory.

What will make you a good Yell Leader?

My charismatic attitude and charming behavior

What does Bison Pride mean to you?

Bison Pride is an essential part of life itself. It runs through my veins stronger than my own blood.

How do you feel about wearing a yellow suit to games?

I'm very excited for the suit. It is the epitome of class and style.

Favorite tailgating food: The classic cheeseburger is my food of choice.

Favorite Bison tradition: There are a lot of amazing traditions at NDSU that are worth mentioning here, but my favorite tradition is probably winning.

Why did you choose to attend NDSU?

I've grown up in Fargo my whole life and have been watching the Bison play since I was a kid, so I have always had an attraction to NDSU. They also have a great engineering program, which was the final selling point for me.

Eric Miller

Majors: Agricultural economics and animal science

Hometown: Mandan, N.D.

Activities: Saddle and Sirloin Club, Bison Dairy Club, Alpha Gamma Rho fraternity, NDSU dairy judging team, Judging Club, Collegiate FFA

Why did you want to be a Yell Leader?

Because I'm really loud and love the excitement at the games. The promised front row seats at every game were also a plus.

What will make you a good Yell Leader?

I'm not afraid to get up in front of a crowd and act a little crazy if need be. I am also pretty creative and have some good ideas ready for next year's games.

What does Bison Pride mean to you?

At the end of the school year, I went on the Global Food Production Systems study abroad to China. As a group of students were climbing up the Great Wall of China, someone randomly put up their horns and yelled, "Go Bison!" To me it's the camaraderie that alumni and students at NDSU share not only on game day but also all over the world every day.

How do you feel about wearing a yellow suit to games?

Well, for starters I like wearing bright colors for some reason. After wearing a rodeo clown outfit last year with a custom NDSU cowboy hat that I made, I wasn't too worried about feeling comfortable walking around in a yellow suit.

Favorite tailgating food: Anything that Paul Berg and the NDSU BBQ Bootcamp squad make.

Favorite Bison tradition: Bison Horns. It's our symbol, and when you put them up, people know by that simple hand gesture what you mean, so I think that's pretty cool.

Why did you choose to attend NDSU?

Because all four years of high school I came to campus for one week every summer for the North Dakota State FFA convention. The campus just seemed like a very warm and welcoming environment. The city of Fargo did, too.

Home football game tickets sold out

Tickets for all 2012 NDSU football home games currently are sold out. Additional reserved and standing room tickets may become available on the Friday of game week. Check www.gobison.com/tickets for availability.

"We certainly anticipated demand for tickets this year to be at an all-time high and being sold out this early confirms that," said Gene Taylor, director of athletics. "We are pleasantly surprised and really appreciate the passion and support our fans have shown for Bison football."

DIVERSITY

Grant applications accepted for projects promoting diversity

The Division of Equity, Diversity and Global Outreach announced the availability of Diversity Initiative Grants to provide financial assistance to NDSU groups, student organizations, departments or other related entities that are working to promote diversity. Grants up to \$500 will help support events, services and initiatives that are available for NDSU faculty, staff and students. Details are available at www.ndsu.edu/diversity/ndsu_diversity_initiatives_grant.

Grant proposals will be accepted year-round and evaluated on a case-by-case basis. For more information, contact Kara Gravley-Stack, director of diversity initiatives, at kara.gravley-stack@ndsu.edu or 1-7091.

PEOPLE

Faculty granted tenure, receive promotions

NDSU announced 26 faculty members have been awarded promotions and 23 faculty members have received tenure, effective with the 2012-13 academic year. The faculty will be honored as part of a campuswide celebration to be held in early fall.

Tenure was granted by the State Board of Higher Education at its May 16 meeting. Promotions were recommended by NDSU Provost Bruce Rafert and approved by President Dean L. Bresciani. Promotion acknowledges faculty members for professional competence and service to NDSU.

"Tenure is affirmation of a faculty member's excellence and potential long-term value to NDSU and the state as evidenced by professional performance and growth and provides the expectation of continued employment," Rafert said. "The group of faculty we are recognizing this year is among the strongest I've seen in my entire career."

Faculty who have been promoted and/or received tenure include:

College of Agriculture, Food Systems, and Natural Resources

- Mark Boetel, promoted to professor
- Janet Knodel, awarded tenure and promoted to associate professor
- Gregory McKee, awarded tenure and promoted to associate professor
- Scott Pryor, awarded tenure and promoted to associate professor
- Charles Stoltenow, promoted to professor

College of Arts, Humanities and Social Sciences

- Dennis Cooley, promoted to professor
- Kristi Groberg, awarded tenure and promoted to associate professor
- Kent Kapplinger, promoted to professor
- Michael Strand, associate professor, awarded tenure

College of Business

- Margaret Andersen, associate professor, awarded tenure

- Bonnie Klamm, promoted to professor
- Wei Zhang, associate professor, awarded tenure

College of Engineering and Architecture

- Eric Asa, awarded tenure and promoted to associate professor
- Michael Christenson, awarded tenure and promoted to associate professor
- Sivapalan Gajan, awarded tenure and promoted to associate professor
- Zhili Gao, awarded tenure and promoted to associate professor
- Sumathy Krishnan, awarded tenure and promoted to professor
- Kathleen Pepple, assistant professor, awarded tenure

College of Human Development and Education

- Julie Garden-Robinson, promoted to professor
- Brenda Hall, associate professor, awarded tenure
- Thomas Hall, awarded tenure and promoted to associate professor
- Roy Brent Young, awarded tenure and promoted to associate professor

College of Pharmacy, Nursing, and Allied Sciences

- Steven Qian, awarded tenure and promoted to associate professor
- Amy Werremeyer, promoted to associate professor

College of Science and Mathematics

- Clayton Hilmert, awarded tenure and promoted to associate professor
- Eric Hobbie, professor, awarded tenure
- Sivaguru Jayaraman, associate professor, awarded tenure
- Jun Kong, awarded tenure and promoted to associate professor
- Lisa Montplaisir, awarded tenure and promoted to associate professor
- Seth Rasmussen, promoted to professor
- Sean Sather-Wagstaff, awarded tenure and promoted to associate professor

Faculty earn promotion and/or tenure after a lengthy probationary period and a peer review. The review process and procedures are rigorous, and successful candidates undergo careful scrutiny and must demonstrate to their peers and the administration that they have met high standards of performance. In order to be promoted and/or tenured, faculty members are reviewed at department, college and university levels in recognition of the importance of institutional purposes and priorities.

Author taps into communication professor's expertise



Burnett

Communication professor Ann Burnett is serving as an expert source for a Washington Post reporter who is writing a book on the fast pace of life.

Writer Brigid Schulte recently visited Fargo to talk to Burnett about her research on how people talk about their lives in holiday letters and how women think about time. Schulte's working title

is "Overwhelmed. Frenetic families in a chaotic time in search of an elusive moment of peace." The book will be published by Sarah Crichton Books, an imprint of Farrar Straus Giroux. It is slated to come out fall 2013.

The genesis of Schulte's book was a 2010 Washington Post magazine story about her own chaotic life as a working mother and a sociologist's claims that she and other women like her have 30 hours of leisure time a week. What Schulte thought was a very personal story about feeling too busy to do anything well resonated with people from all walks of life, from all over the world.

"They got sucked into a workaholic-worshipping culture and once they found a few hours open on their calendars, they were seized with anxiety because they didn't know what to 'do' with it, they didn't know how to be 'productive' and therefore worthy and valuable," Schulte wrote in an email. "If so many feel this way and it isn't mass hysteria, there must be something structural going on; it must be more than just an individual problem with an individual solution."

To explore why things are this way and how they can be better, Schulte looked at time-use research and the work of sociologists, anthropologists and economists. Then she found Burnett's communication research through the Work and Family Research Network, a new consortium of academics and researchers who explore how to balance work and family life.

"I was struck by Ann's use of language, the way we communicate with each other to pass on cultural and social mores," Schulte wrote in an email. "I was especially fascinated with her analyzing the annual Christmas letter as a window into our modern souls, so to speak, and how they speak volumes for how our busyness has become, almost unconsciously, the new way to Keep Up with the Joneses – a new status symbol for an overloaded, overworked and overwhelmed age."

Schulte contacted Burnett about her research in spring 2012. When Schulte commented she thought the fast pace of life was an East Coast phenomenon, Burnett offered to set up a Fargo focus group for her.

In July, Schulte visited Fargo to follow up on earlier interviews with Burnett and to review the holiday letters Burnett used in her research. She also interviewed a graduate student and former graduate student about their involvement in Burnett's research.

As promised, Burnett pulled together a focus group of busy Fargo professionals. She planned for eight participants. Five showed up. "Three got too busy to come," she said with a smile.

This isn't the first time Burnett's research has garnered national attention. Her holiday letter research was the subject of a front-page Wall Street Journal story. She has been interviewed by other reporters from across the country.

Burnett is thrilled to share her research for Schulte's book. "It's nice to be called by the Washington Post," Burnett said. "It makes it seem like what I'm doing matters."

Burnett also is associate dean of the College of Arts, Humanities and Social Sciences and director of Women and Gender Studies.

Extension Service interim assistant director named



Stoltenow

Charlie Stoltenow has been named the NDSU Extension Service's interim assistant director and program leader for agriculture and natural resources.

Stoltenow, professor of animal sciences and the NDSU Extension veterinarian, will continue his veterinary responsibilities but at a reduced level. He begins his new role immediately.

"Dr. Stoltenow brings more than 16 years of NDSU experience to this position and a great understanding of North Dakota's livestock and associated industries," said Chris Boerboom, NDSU Extension director. "Most of you know Dr. Stoltenow through his Extension veterinarian role, but we are excited to tap into his leadership interests and experience."

Stoltenow recently served as director of NDSU's Veterinary Technology program and was an intern with the Extension Leadership Team for the past year. He also is a leader for the Extension livestock team.

"Dr. Stoltenow has a passion for the work of Extension, and I look forward to the support that he will provide to all of the ag and natural resources teams, programs, specialists and agents," Boerboom said.

Stoltenow earned a bachelor's degree in animal science from NDSU in 1981 and a Doctor of Veterinary Medicine from Iowa State University in 1985. He worked in private practice and for the federal government before he joined NDSU in 1996.

"I am thankful and feel fortunate to have the opportunity to serve and work with the best people in the best Extension system," Stoltenow said. "I look forward to serving the people of North Dakota."

Nursing professor named to standards policy panel



Heuer

Loretta Heuer, professor of nursing, was selected by the National Council of State Boards of Nursing to serve on the National Nurse Aide Assessment Program's Skills Examination Standard-Setting Policy Panel held Aug. 2 in Chicago.

As part of the process to ensure that the revised skills examination content was an accurate measure of minimal competency for nurse aides, the national council and Pearson VUE convened a policy panel to review and affirm or revise the 2012 National Nurse Aide Assessment Program Standard-Setting Policy Panel's recommended standard.

The National Nurse Aide Assessment Program consists of two components: a written or oral portion and a skills-demonstration portion. Each candidate must successfully complete both components of the exam before a state can add their name to the state nurse aide registry. The state registry is used to assure employers that the potential hire has met the federal and state requirements for employment.

Graduate School adds recruitment specialist, disquisition processor



Bitz

The NDSU Graduate School has hired a recruitment specialist and disquisition processor.

In her role as recruitment specialist, Kari Bitz's duties will include traveling to and representing NDSU at grad fairs and educational events, communicating with prospective students, and building relationships with area organizations, clubs and groups. Bringing six years of higher education recruiting experience to NDSU, Bitz comes from Bismarck State College, where she served as the admissions counselor.



Wolf

In 2012, she served as president of the Dakota Association for College Admission Counseling and was on the North Dakota Counseling Association board of directors. Bitz recently was named to North Dakota Business Watch magazine's top 40 professionals under 40.

Bitz earned her bachelor's degree in mass communication from NDSU in 2004.

The NDSU Graduate School has hired Carissa Wolf as the disquisition processor. Wolf will manage the process of submitting theses and dissertations.

A native of Fargo-Moorhead, Wolf was previously a technical writer contracted with Microsoft in Fargo. She also taught first-year English Composition classes at NDSU, where she earned a master's degree in English. Wolf earned a bachelor's degree in English from Minnesota State University Moorhead.

Cooperatives center director named associate professor



McKee

Gregory McKee, director of the Quentin Burdick Center for Cooperatives, was promoted to associate professor in the Department of Agribusiness and Applied Economics effective July 1.

McKee earned a bachelor's degree in economics from Brigham Young University in 1998, master's degree in agricultural and resource economics from the University of California, Davis, in 2003, and doctorate in agricultural resource economics from the University of California, Davis in 2006.

McKee's teaching and research interests address inter-firm relationships in food and agricultural business economics. Topics of interest include: financial performance of cooperative businesses; management of cooperative businesses; marketing activities of cooperative businesses; contracting and vertical integration in agriculture and agribusiness; and changes in the mechanisms used by agribusiness to establish relationships with their customer base.

Assistant professor receives Young Alumni award



Platt

Carrie Anne Platt, assistant professor of communication, was named the recipient of the 2012 Young Alumni Award from Carroll College, in Helena, Mont. She will receive the award in September.

The award is given by the Carroll College Alumni Association and recognizes outstanding Carroll College graduates who have significantly contributed to extending the college's tradition of academic and liberal arts excellence.

Platt joined the NDSU communication department in 2008. She earned a doctorate from the University of Southern California, master's degree from Wake Forest University and bachelor's degree from Carroll College.

NDSU Women's Club officers reflect community ties

The longstanding partnership of the NDSU Women's Club and Fargo-Moorhead community is reflected in the team of women who serve as members of the club's executive board for 2012-13.

Officers are: President Judy Petermann; Vice-President/President-elect Yvonne Condell; Secretary Ann Rathke; Treasurer Sherbanoo Aziz; Membership Chairs Noreen Thomas and Verlaine Gullickson; Historian Carol Hall; Program Chairs Christel Hull, Miska Jarvinen-Bergdahl, and Milena Marinov; Interest Groups Coordinator Beth Berg; Communications Coordinator Sandy Huseby and Ex Officio Tanja Miljkovic.

NDSU Women's Club has a rich history spanning more than 90 years of providing educational, cultural, service and social opportunities for women, along with a strong commitment to providing scholarships to students. Scholarships are funded by 50 percent of the annual \$20 membership fee as well as contributions.

The club includes interest groups that meet regularly throughout the year and seasonal programming for the full membership, along with volunteer activities, including partnership with United Way's backpack program and Habitat for Humanity. Membership is open to all women. Ties to NDSU are not required.

Downloadable membership forms and more information about the club are available at www.ndsu.edu/diversity/resources_for_women/www.ndsu.edu/diversity/resources_for_women. For more information, contact womensclub.ndsu@gmail.com. Postal inquiries can be sent to NDSU Women's Club, P.O. Box 1404, Fargo, ND, 58107-1404.

Visiting scholar joins animal sciences department

Julakorn Panatuk (Ake), a fourth-year doctoral student from the Department of Animal Science, Faculty of Agriculture, Khon Kaen University, Thailand, joined the NDSU animal sciences depart-

ment as a visiting scholar July 20. His thesis project is titled "Meat Quality Improvement and Enhancing Polyunsaturated Fatty Acids of Meat from Brahman Beef Cattle with Vitamin A Restriction and Vegetative Oil Supplementation."

Panatuk will be studying with Eric Berg, professor of animal sciences, on meat quality measurement and fatty acid profile analysis.

Soil science welcomes two assistant professors



Fortuna

Two new faculty members, Ann-Marie Fortuna and Abbey Wick, joined the School of Natural Resource Sciences' Department of Soil Science this summer. Fortuna and Wick were hired as a result of an initiative from the last North Dakota Legislative session to address issues affecting soil health and land management.



Wick

"I am very excited about two exceptional faculty joining the soils program," said Frank Casey, interim director of the School of Natural Resource Sciences. "These new faculty will address key concerns regarding our state's most precious resource, but also place NDSU Soils as a national leader in several categories."

Fortuna was hired as a research assistant professor to investigate soil health issues that include soil salinity, sub-surface tile drainage, drought, and range and native lands. She also will teach courses related to her research areas. Fortuna earned a doctorate in soil science from Michigan State University. Prior to NDSU, she was an assistant professor at Washington State University. She has been awarded more than \$6.8 million in grants and published 16 peer-reviewed journal articles.

Wick was hired as an Extension assistant professor and will develop educational programs and provide leadership for Extension in soil health. She also will conduct applied research on soil health issues. Wick earned a doctorate in 2007 from the University of Wyoming and was most recently a postdoctoral member in the Marginal Soils Research Group at Virginia Tech. She has 10 peer-reviewed publications, 12 outreach publications and \$279,000 in funded grants.

Longtime agribusiness, applied economics lecturer retires

Lawrence E. Mack has retired from the Department of Agribusiness and Applied Economics, where he spent 33 years teaching thousands of students in the introductory courses of economics. He provided instruction in basic economic principles, farm/agribusiness management and finance, and natural resource management.

Mack retired to the family farm near Watertown, S.D., to enjoy fishing, relaxing and being closer to family.

Plant pathology coordinator named to professionals group



Bakko

Darla Bakko, administrative assistant/office coordinator in the Department of Plant Pathology, was nominated for division secretary by the Red River Chapter of the International Association of Administrative Professionals and was elected at the division annual meeting in Roseville, Minn., May 19. She will serve a one-year term.

Bakko has been a member of the Red River Chapter since 2008 and has served as chapter secretary, president-elect and this past year as president. Bakko also obtained Member of Excellence status for the past two years. She also was sent as an alternate delegate on behalf of the Red River Chapter in July to the International Education Forum and Annual Meeting in Grapevine, Texas.

International Association of Administrative Professionals is an organization that enhances the success of career-minded administrative professionals by providing education, community building and leadership development. It provides information, education and training to set standards of excellence recognized by the business community on a global perspective. The Red River Chapter of the group holds meetings the first Tuesday of every month, September through June in the Fargo area.

Women's soccer adds two to staff



Schoeberl

NDSU head coach Mark Cook announced two additions to the women's soccer team. Meghan Schoeberl has been named assistant head coach and Katie Luce has been named the team's director of soccer operations.

Schoeberl was an assistant at Wisconsin-River Falls last season. She earned a bachelor's degree in physical education from the University of Northern Iowa and has a United States Soccer Federation "D" national coaching license.



Luce

Luce, a former NDSU player, will assist the coaching staff with team travel, game-day preparations, video exchange, camps and other administrative duties. She graduated from NDSU in May with a bachelor's degree in human development and family science. Luce is enrolled in graduate school at NDSU.

EVENTS

FORWARD announces upcoming events

The FORWARD project will begin its fifth year of programming with a kick-off event scheduled for Thursday, Aug. 30, at 2 p.m. at the President's House. The kick-off event will include the presentation

of this year's Advance FORWARD Award to the Department of Animal Sciences. The Advance FORWARD Award is given annually by the Commission on the Status of Women Faculty to an academic department whose record reflects outstanding effort to support and advance gender equity in one or more of the five areas/goals established in the National Science Foundation Advance Grant.

Additional FORWARD events during the school year include a visit by the project's five-member external advisory board in October, a speed networking event with University of North Dakota faculty on Oct. 26, a visit from Mary Deane Sorcinelli addressing mentoring on Nov. 8, and the Power of Dead Even Rule Workshop by Marie Hvidsten of NDSU Extension in the spring.

Three promotion to professor luncheons are planned for the year. FORWARD trainings, such as promotion, tenure and evaluation committee training, faculty search committee training and advocates ally training, will take place through the year.

Details about the dates, times and registration for these and other FORWARD events for the 2012-13 academic year are available on the FORWARD website, www.ndsu.edu/forward and will be announced in It's Happening at State throughout the year.

TIAA-CREF counseling sessions scheduled

TIAA-CREF individual counseling sessions are scheduled to help faculty and staff answer questions including realistic goals for key life events and retirement balancing spending priorities to help save more and meet financial goals; investment mixes and strategies to increase a portfolio's potential, including protecting against cost-of-living increases; and determining what retirement income options best fit your situation.

Space is limited. RSVP by calling 866-843-5640. Sessions will be held Aug. 28-30 in the Memorial Union Lark room and Sept. 12-13 in the Memorial Union Dinwoodie-Bjornson room.

NDSU to participate in American Diabetes Association walk

NDSU is scheduled to participate in the "Step Out: Walk to Stop Diabetes" benefiting the American Diabetes Association. The family orientated event is scheduled for Saturday, Oct. 13, at the Scheels Arena in Fargo.

Last year, 63 NDSU team members supported the "Step Out" walk. To register a team or an individual walker, visit <http://main.diabetes.org/goto/ndsu>.

With your support, NDSU can make a difference in the lives of the 25 million Americans living with diabetes. Proceeds will help fund research to prevent, cure and manage diabetes; deliver services to communities; and provide objective and credible information.

Information Technology to host open forum regarding services

Faculty, staff and students are invited to attend an open forum hosted by the Information Technology Division to discuss the state of information technology at NDSU.

Open forums are scheduled for Wednesday, Aug. 29, from 2 p.m. to 3 p.m. and Thursday, Aug. 30, from 10:30 a.m. to 11:30 a.m. Both forums will be held in the Memorial Union Century Theater.

Marc Wallman, interim vice president for information technology, will report on common threads regarding campuswide information technology needs. His report is based on faculty, staff and student feedback gathered during meetings between the office of the vice president and other departments across campus throughout the past six months.

“These cross-departmental meetings have marked the beginning of an ongoing dialog between the IT Division and other units on campus that is aimed at identifying the strengths, needs, opportunities and possibilities for information technologies at NDSU,” Wallman said.

For more information, contact the Office of the Vice President for Information Technology at 1-5646 or cece.rohwedder@ndsu.edu.

Distance and Continuing Education offers faculty workshops

NDSU Distance and Continuing Education will offer a series of free workshops for NDSU faculty and instructors on Thursday, Aug. 16, in the SGC building, room D104. All NDSU faculty and instructors are invited to attend. The workshops include:

Blackboard Primer: Adaptive Release and Review Status: 9:30 a.m. to 11 a.m. Blackboard’s Adaptive Release and Review Status options allow instructors to design adaptable learning pathways within a course by controlling the release of content to students. They also help instructors monitor students’ progress within a course and encourage students to engage with course content. The session will explore how to successfully integrate these options into new and existing courses. For more information regarding this workshop or to register, go to www.ndsu.edu/dce/news/event/6623.

Good Practice in Online Learning: 1 p.m. to 2:30 p.m. Integrate Chickering and Gamson’s Seven Principles of Good Practice in Undergraduate Education into online learning environments. The workshop examines how to implement these practices into online courses using the Blackboard Learn 9.1 interface. For more information regarding this workshop or to register, go to www.ndsu.edu/dce/news/event/6613.

Course Assessment and Analytics in Online Learning: 2:45 p.m. to 4:15 p.m. Learn how to use tools within Blackboard Learn 9.1 to address two significant questions for an online instructor: How are students performing in the course? How is the course performing for students?

The session will explore how Course Reports, the Early Warning System and the Performance Dashboard can inform instructors about student and course performance. It also will examine how these tools can identify students in need of interventions. For more information or to register, go to www.ndsu.edu/dce/news/event/6612.

Jeff Boyer will lead the presentations. He is a learning designer and technologist housed in the dean’s office of NDSU’s College of Science and Mathematics. In his role, Boyer assists faculty in transitioning from face-to-face to blended and online teaching.

Participants can choose to attend all of the workshops or they can select specific workshops of interest. The workshops are free to attend but preregistration is required due to limited seating.

Center for Writers to host fall campus workshops

The NDSU Center for Writers is scheduled to offer several campuswide workshops this fall.

“Designing Engaging Writing Assignments” is scheduled for Tuesday, Aug. 28, from 10 a.m. to 11 a.m. in the Memorial Union Arikara room. The interactive video series provided by the Auburn University Office of University Writing focuses on the importance of promoting engaged learning through writing assignments in all disciplines, how faculty can create engaging writing assignments for their students and how to use writing to teach content in the college classroom.

“How to Use EndNote Web” is scheduled for Monday, Sept. 24, from 1 p.m. to 2 p.m. in the Industrial Agricultural and Communication Center 114. EndNote Web offers tools to search online resources, save “Web of Knowledge” records directly to an online library, collect and organize references, and format citations and footnotes or a bibliography. Join Char Myhre, senior reference and instruction librarian, for a workshop on how to use these tools.

“Workplace Writing: Effective or Correct?” is scheduled for Friday, Oct. 19, from 10 a.m. to 11 a.m. in Sudro Hall room 26. Celebrate the National Day on Writing with Katie Hasbargen, Microsoft senior communications manager. In today’s business environment, information changes hands at record speed. This accelerated pace does not always facilitate proper writing style or form. Learn how professionals can make their writing style and tone effective and relevant depending on the circumstance and communication medium.

“Write Well and Prosper: Science Writing Tips” is scheduled for Monday, Nov. 5, from 10 a.m. to 11:30 a.m. in the Memorial Union Meadow Lark room. As a scientist, technical writing skills are vital. In this webinar provided by the American Chemical Society, join Kristin Sainani of Stanford University for expert guidance that will get your work recognized.

“MLA Research Paper Basics” is scheduled for Monday, Dec. 3, from 1 p.m. to 2:30 p.m. in the Industrial Agricultural and Communication Center 114. Modern Language Association style is a standard of formatting and documentation used by writers in the humanities. The hands-on Atomic Learning workshop will teach you about formatting rules, incorporating outside sources in your paper and properly citing those sources.

Space is limited and reservations are required. To sign up, go to https://epayment.ndus.nodak.edu/C22800_ustores/web/store_main.jsp?STOREID=161&SINGLESTORE=true.

For more information, contact Karen P. Peirce, associate director of the Center for Writers, at karen.peirce@ndsu.edu.

North Dakota EPSCoR state conference scheduled

The North Dakota Experimental Program to Stimulate Competitive Research's 2012 state conference is scheduled for Tuesday, Sept. 18, at the Alerus Center in Grand Forks, N.D.

The meeting is being held jointly with a convocation, titled "Beginnings, Breakthroughs and Beautiful Ideas," to showcase undergraduate research in the science, technology, engineering and mathematics fields, commonly known as STEM, as well as non-STEM areas. The conference provides opportunities for interactions between university faculty, students, business and governmental leaders. A poster session for undergraduate and graduate STEM students will be held along with oral presentation and posters from undergraduate students in other disciplines.

The keynote speaker is Naomi Oreskes, an American science historian and professor of history and science studies at the University of California, San Diego. Oreskes' work focuses on issues related to science and public policy. Anne-Marie Mazza, second plenary speaker, was the first director of the Science Technology and Law Program. The program was designed to foster communication and analysis among scientists, engineers and members of the legal community. Mazza is a member of National Academies.

Agenda, poster abstract submission information can be found on the North Dakota EPSCoR website at www.ndepscor.nodak.edu. The abstract submission deadline is Wednesday, Aug. 29 at noon.

A no-cost conference and meal registration is online at <http://apps.und.edu/epscor>. Conference registration closes at noon, Tuesday, Sept. 11.

Questions may be directed to Cathy Lerud at the University of North Dakota office of North Dakota EPSCoR at 701-777-2492 or cathy.lerud@research.und.edu.

North Dakota EPSCoR is a federally and state funded program designed to help university researchers compete more effectively for federal, regional and private research grants in the sciences, engineering and mathematics. For more information, visit www.ndepscor.nodak.edu.

PUBLICATIONS/PRESENTATIONS

Pharmacy Practice presents, publishes

Several faculty in the pharmacy practice department recently presented or published papers.

Cynthia Naughton, associate professor, and Dan Friesner, professor, published the article, "Comparison of Pharmacy Students' Perceived

and Actual Knowledge Using the Pharmacy Curricular Outcomes Assessment," in the American Journal of Pharmaceutical Education.

Andrea Huseth-Zosel, grants coordinator for the Master of Public Health program, published "Front Versus Rear Seat Placement of Children Aged 12 or Younger Within Vehicles: A Rural/Urban Comparison in North Dakota" in Traffic Injury Prevention.

Amy Werremeyer, associate professor, led a round-table presentation on "Patient Medication Education Groups" at the College of Psychiatric and Neurologic Pharmacists national meeting in Tampa, Fla., in April.

In addition, Werremeyer and Elizabeth Skoy, assistant professor, had their paper, titled "Medical Mission to Guatemala as an Advanced Pharmacy Practice Experience," accepted for publication in the American Journal of Pharmaceutical Education.

Wendy Brown, associate professor, will make a presentation in Portland, Ore., in August as part of the Association of Asthma Educators pre-conference workshop, "Building Bridges from the Foundation: Strengthening Community Connections with Medical Homes." Her topic is "Bringing Specialty Asthma Care to Rural North Dakota: Implementation and Assessment." It will highlight how asthma disease management can be successfully delivered via telepharmacy technology to improve asthma control and meet local institutional asthma health outcomes.

Brown also recently completed a book chapter, titled "Asthma Pharmacotherapy," which will appear in the Association of Asthma Educator Case Based Monograph. The monograph is intended to serve as a review tool for the Asthma Educator's Certification examination and a continuing education resource for practicing asthma educators.

Assistant professor's accounting manuscript to be published



Herda

David Herda, assistant professor of accounting, had his manuscript, "Auditors' Relationship with their Accounting Firm and its Effect on Burnout, Turnover Intention and Post-Employment Citizenship," accepted for publication in Current Issues in Auditing. It is scheduled for publication in December.

Current Issues in Auditing is published by the Auditing Section of the American Accounting Association. It is devoted to advancing the dialogue between academics and practitioners on current issues facing the auditing practice community, such as new opportunities and challenges, emerging areas, global developments, effects of new regulations or pronouncements and effects of technological or market developments on audit processes.

Assistant biological sciences professor highlighted in Nature

A paper co-written by Ned Dochtermann, assistant professor of biological sciences, was featured in Nature's research highlights. Titled "Sex Changes But Not Personality" and published July 12,

the highlight is available at www.nature.com/nature/journal/v487/n7406/full/487142d.html.

Dochtermann joined NDSU in 2012. He earned a doctorate in ecology, evolution and conservation biology from the University of Nevada, Reno. He earned master's and bachelor's degrees from the University of California, Davis.

Animal sciences professor presents seminar in Spain



Anna Grazul-Bilska, professor of animal sciences, was invited by Alex Bach, research professor at the Catalan Institution for Research and Advanced Studies and head of the Department of Ruminant Production of the Institute of Research in Agriculture and Technology, to present in Barcelona, Spain.

Grazul-Bilska During her July 12-13 visit, Grazul-Bilska interacted with faculty and students and presented a seminar titled "Diet Before and During the Peri-Conceptual Period: Effects on Oocyte Quality and Early Embryonic Development in Sheep."

Transportation and logistics students earn awards for papers

Three transportation and logistics graduate students recently were awarded honors in a student paper competition sponsored by the Urban and Regional Information System Association.

Nimish Dharmadhikari and Zijian Zheng earned second place for a jointly written paper and Vu Dang earned fourth place. The students will receive their awards and the opportunity to present their papers at the Urban and Regional Information System Association's GIS-Pro 2012 Conference Sept. 28 to Oct. 4 in Portland, Ore. In the competition, the students demonstrated expertise and understanding of geographic information science, spatial technologies and the application of knowledge. Papers were evaluated for the students' ability to demonstrate an innovative approach and critical thinking to solve issues using geographic information science and spatial technology.

The paper written by Dharmadhikari and Zheng, "Study of the Public Transit System Accessibility Based on the Average Opportunity Accessibility Measure – a Case Study of Fargo, N.D.," shows how various grocery stores are accessible to university students, using a combination of foot and bus transportation.

Dang's paper, "Impact of Distance, Traffic and Elevation on Active Transportation to School for Children Using GIS," demonstrated the children's transportation modes and environments of the active transportation in San Diego. He applied geographic information systems to the model and found that the elevation of the region and the distance between school and home determine the exertion of physical activity.

Dharmadhikari is a doctoral student in the Transportation and Logistics Program. Both Zheng and Dang are master's degree students in the Transportation and Urban Systems Program. All

three serve as graduate research assistants for the Upper Great Plains Transportation Institute, an independent transportation research center at NDSU.

Urban and Regional Information System Association is a non-profit association of professionals using geographic information science and other information technologies to solve challenges.

SHORTS AND REMINDERS

Dining Services announces updated catering menu

NDSU Dining Services announced its catering menu has been updated and includes new items. They began taking orders from it Aug. 6.

Pricing on orders placed prior to Aug. 6 will be honored for events held on or before Aug. 30. Orders after Aug. 6 will be billed at the new prices.

The new menu is available at www.ndsu.edu/dining_services/catering.

For more information, contact Mary Sinner, associate director of dining services, at mary.sinner@ndsu.edu or 1-5172.

NDSU faculty, staff parking permits are on sale

NDSU faculty and staff parking permits for 2012-13 are on sale at the Parking and Transportation Services office in Thorson Maintenance Center. Permits can be purchased Monday through Friday from 9 a.m. to 3:30 p.m.

The annual parking permit fee is \$155. The fee is deducted from full- and part-time benefited employees' paychecks starting with the Sept. 15 paycheck. Employees may choose between one deduction of \$155 or 10 payroll deductions of equal increments. Non-benefited and temporary employees can pay by cash or check.

Faculty and staff permits are non-refundable. Each employee is eligible for one parking permit. Permits become valid upon purchase and expire Aug. 15, 2013.

For additional information, email the Campus Parking Office at ndsu.parking@ndsu.edu or call 1-5771. Complete NDSU parking regulations are available at www.ndsu.edu/parking.

SHORTS AND REMINDERS

Positions available

Positions open and screening dates through the Office of Human Resources, SGC, 1919 N. University Drive. Position openings also are available through the NDSU website at www.ndsu.edu/jobs.

Dairy Research Technician/#00021235
Animal Sciences
\$30,000+/year
Open until filled

Director of Technical Services and Business Development (Re-posted)

Northern Crops Institute
\$90,000+/year
Oct. 31

Software Engineer

Center for Nanoscale Science and Engineering
Commensurate with experience
Open until filled

Stewardship Forester – Located in Bottineau, N.D.

North Dakota Forest Service
\$30,763+/year
Open until filled

Project Manager

Veterinary and Microbiology Sciences
\$37,000/year
Open until filled

Research Specialist/#00021042

Animal Sciences
Commensurate with experience
Aug. 23

CALENDAR

AUGUST

15 Theatre NDSU Tickets on Sale: Tickets for the 2012-13 season of Theatre NDSU go on sale. For more information, visit www.ndsu.edu/finearts.

16 NDSU Meats: 9 a.m. to 4:30 p.m., Shepperd Arena

16 Department of Chemistry and Biochemistry Seminar: “Copper-Mediated Fluoroalkylation of Aryl Boronic Acids” by Qilong Shen, 3 p.m., Ladd Hall room 114

16 NDSU Sheep Unit Field Day: 9:30 a.m. to 4 p.m., NDSU Sheep Unit

18-21 Textbooks To Go Pick Up: If you have pre-ordered textbooks for the fall semester, you may pick them up. Memorial Union Prairie Rose room

20 Regular office hours resume

20 President’s Welcome: 1 p.m., university gates

20 Gate City Bank Auditorium Dedication: 2:30 p.m., Stevens Hall

20 Orientation and Student Success: New Student Orientation, 8 a.m. to noon, Memorial Union

20 College of Human Development and Education Freshman Convocation: 1:30 p.m., Memorial Union Century Theater. The event is the official welcoming ceremony for freshmen into the college.

20 Classes start at 4 p.m.

22 Welcome Week Open House: 2 p.m. to 4 p.m., Alba Bales House. The Division of Equity, Diversity and Global Outreach hosts an open house to learn about the programs and services offered to NDSU students.

22 Ag Ambassadors Back-to-School Ice Cream Social: 6 p.m., Memorial Union Ballroom. Welcome new and returning students in the College of Agriculture, Food Systems, and Natural Resources.

28 Center for Writers Workshop: Designing Engaging Writing Assignments, 10 a.m. to 11 a.m., Memorial Union Arikara room. For more information, contact Karen Peirce at karen.peirce@ndsu.edu.

29 Student Involvement Expo: 11 a.m. to 2 p.m., Memorial Union East Patio

29 Open Forum Regarding Information Technology Departmental Visits: 2 p.m. to 3 p.m., Memorial Union Century Theater

30 Open Forum Regarding Information Technology Departmental Visits: 10:30 a.m. to 11:30 a.m., Memorial Union Century Theater

30 Part-time Jobs Fair: 11 a.m. to 2 p.m., Memorial Union Great Plains Ballroom

30 FORWARD Kick-off Event: 2 p.m. to 3:30 p.m., President’s House

SEPTEMBER

3 Labor Day: University closed

8 Moos, Ewes and More: 10 a.m. to 2 p.m., NDSU Equine Center. The free, all-ages event features interactive agricultural and animal demonstrations, BBQ Bootcamp samplers, dairy product treats and more. For more information, contact Erika Berg at erika.berg@ndsu.edu or 1-9611 or Stacey Ostby at stacey.ostby@ndsu.edu or 1-7742.

10 Faculty Senate Meeting: 3:30 p.m., Memorial Union Prairie Rose room

11 Study Abroad Fair: 10 a.m. to 2 p.m., Memorial Union, Thundar’s Den, Food Court

11 Global Fest: 6:30 p.m. to 8 p.m., Memorial Union Rec Center. Celebrate European cultures with food and fun.

11 Science Café: “Why Stuff Sticks: Geckos, Bugs, Nanotechnology,” Andrew Croll, 7 p.m. to 8:30 p.m., Hotel Donaldson

13 Take Back the Night Rally and March: The annual event features a short program at Festival Concert Hall, a solidarity march through campus and a candlelight vigil at the Memorial Union. For more information, contact Sarah Dodd at sarah.dodd@ndsu.edu or 1-5733.

13 Meet the Firms: 4 p.m. to 7 p.m., Memorial Union Great Plains Ballroom

19 Engineering and Tech Expo: 10 a.m. to 3 p.m., Fargodome

20 PeopleSoft HRMS Training: Full session: position, org charting and reports. RSVP to Elizabeth Thompson at 1-5922 or elizabeth.thompson.1@ndsu.edu.

24 Center for Writers Workshop: How to Use EndNote Web, 1 p.m. to 2 p.m., Industrial Agricultural and Communication Center 114. For more information, contact Karen Peirce at karen.peirce@ndsu.edu.

OCTOBER

1-6 NDSU Homecoming: For more information, visit www.ndsuhomecoming.com.

6 Alumni Center Dedication and Open House: 8:30 a.m., Alumni Center

8 Faculty Senate Meeting: 3:30 p.m., Memorial Union Prairie Rose room

10 Agriculture Career Fair: 3 p.m. to 6 p.m., Memorial Union Great Plains Ballroom

10-12 NDSU Family Weekend

10-14 Theatre NDSU presents "Anonymouse": Thursday-Saturday, 7:30 p.m. and Sunday at 2 p.m. Visit www.ndsu.edu/finearts for more information.

13 Step Out: Walk to Stop Diabetes: 9:30 a.m., Scheels Arena

19 Center for Writers Workshop: Workplace Writing: Effective or Correct?, 10 a.m. to 11 a.m., Sudro Hall room 26. For more information, contact Karen Peirce at karen.peirce@ndsu.edu.

22-25 Civil and Workplace Mediation Training: 8 a.m. to 5 p.m., Memorial Union Hidatsa room. For more information, visit <http://conflictresolution.und.edu>.

30-Nov. 2 Mental Health First Aid Training: 8 a.m. to 11 a.m., Memorial Union. For more information or to register, call the NDSU Counseling Center at 1-7671.

NOVEMBER

5 Center for Writers Workshop: Write Well and Prosper: Science Writing Tips, 10 a.m. to 11:30 a.m., Memorial Union Meadow Lark room. For more information, contact Karen Peirce at karen.peirce@ndsu.edu.

6 PeopleSoft HRMS Training: Position and org charting. RSVP to Elizabeth Thompson at elizabeth.thompson.1@ndsu.edu or 1-5922.

8-10 Theatre NDSU presents "The Servant of Two Masters": Thursday-Saturday at 7:30 p.m. and Sunday at 2 p.m. Visit www.ndsu.edu/finearts for more information.

12 Veteran's Day: University closed

15 Tri-College Career and Internship Fair: noontoto4p.m., Ramada Plaza Suites

15-18 Theatre NDSU presents "The Servant of Two Masters": Thursday-Saturday at 7:30 p.m. and Sunday at 2 p.m. Visit www.ndsu.edu/finearts for more information.

19 Faculty Senate Meeting: 3:30 p.m., Memorial Union Prairie Rose room

21 New Employee Orientation Session: 8 a.m. to 3:30 p.m., Memorial Union Great room

22 Thanksgiving holiday: University closed

MORE CAMPUS EVENTS www.ndsu.edu/eventcalendar

NEXT ISSUE Publication date: Friday, Aug. 31 | Submissions due: Aug. 28 at noon

SEND SUBMISSIONS TO THE EDITOR David Nilles | ndsu.itshappening@ndsu.edu
Library 16, NDSU Dept 6020, PO Box 6050, Fargo, ND 58108-6050 | Voice: 231-7113 | Fax: 231-8969

TO RECEIVE E-MAIL NOTIFICATION WHEN AN ISSUE IS POSTED ONLINE (NON-NDSU EMPLOYEES) | char.goodyear@ndsu.edu

North Dakota State University does not discriminate on the basis of age, color, disability, gender expression/identity, genetic information, marital status, national origin, public assistance status, race, religion, sex, sexual orientation, or status as a U.S. veteran. Direct inquiries to the Vice President for Equity, Diversity, and Global Outreach, 205 Old Main, (701) 231-7708.

NDSU