

NDSU

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IT'S HAPPENING AT STATE

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President Bresciani provides updates on budget, campus programs

President Dean L. Bresciani updated the NDSU campus on several items related to the university's budget and campus programs in an email sent May 3. The email is as follows:

Good morning campus community,

As we near the end of the semester, I am writing to provide updates on four items of importance to our university community. The first is in addition to some initial information previously provided by the provost regarding the budget decisions necessitated by the State Board of Higher Education not approving our 0.5 percent tuition request for the upcoming 2012-13 academic year. The second is refinement of the nomination process for honorary doctorates. The third is the exciting opportunity to reinstitute the University Distinguished Professor nomination process. And the fourth brings closure to questions surrounding management and operation of NDSU's Center for Child Development.

Budget rescission

As you know, the three representative senates at NDSU – Faculty Senate, Staff Senate and Student Government – were asked to provide their perspectives on the principles and priorities for administrative decisions concerning specific core programs and services that would need to be reduced. That feedback was extremely helpful in guiding how we would address the approximately \$450,000 budgetary loss created by the State Board of Higher Education declining to approve our 0.5 percent tuition increase request.

I was impressed by the thoughtfulness that went into subsequent deliberations by all three groups, as well as the helpful recommendations that emerged as a result. Thematic commonalities to be drawn from those recommendations were around protecting the realized educational experiences of our students to the extent possible, and avoiding layoffs or furloughs of current faculty and staff.

An overarching principle was minimizing damage to the exciting forward momentum of NDSU, which has resulted in our top-tier ranking by the Carnegie Commission on Higher Education – a first-ever achievement for any North Dakota university. Reflecting those themes, three decisions have been made:



Bresciani

1. Suspend the search to fill the vacant vice president for information technology position. Although a large and exciting pool of finalists for the position had emerged, we are fortunate to enjoy outstanding interim vice president leadership from Marc Wallman, who has agreed to remain in that role for the time being. This will be the second vice president position in the past two years left unfilled at NDSU due

to budgetary constraints.

2. Reduce the resources available for additional class sections in the fall. While we will maintain the capacity for our students to register for full course loads, some options and flexibility will obviously be impacted.

3. Explore consolidation of several library and IT services, such as server maintenance and upgrades, within the Information Technology Division.

Honorary doctorates

One of the highest public honors in North Dakota is the nomination and awarding of a university honorary doctorate. The award recognizes outstanding contributions and service to our state and university, and ultimately, to the state residents and interests we serve. A new website has been developed to make the nomination and selection process as transparent and open as possible. It can be viewed at www.ndsu.edu/president/honorary_degrees.

University Distinguished Professor

The University Distinguished Professor program was started in 2007 to recognize NDSU faculty who have demonstrated outstanding performance in all three aspects of the academy: research, teaching and service. The recognition carries with it an annual salary addendum and operational funds to support additional scholarly productivity. Nine faculty members achieved this highest academic recognition at NDSU before a lack of resources eliminated the potential to consider additional nominations.

Continued...

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 May 31 It's Happening at State

The next electronic issue of It's Happening at State will be posted May 31 at www.ndsu.edu/ihas. Submissions for that issue are due noon on May 25.

Summer hours announced

NDSU summer hours began May 14. Hours are 7:30 a.m. to 4 p.m. with a 30-minute lunch. Regular hours will resume Monday, Aug. 20.

State Board of Higher Education newsletter available online

The latest edition of the State Board of Higher Education's newsletter, SBHE Update, is available at www.ndsu.edu/board/newsletter.

Due to an exceptionally gracious private gift last month from the Katherine Kilbourne Endowment, NDSU will be able to again consider nominations for University Distinguished Professor recognition. The stipulations for candidacy and steps for advancing nominations have been refined so that the selection process is more straightforward and transparent. A new website outlining the program and nomination process can be found at www.ndsu.edu/president/distinguished_professors.

Child Care Center

Many in the campus community have been anxiously waiting for resolution of concerns regarding management and operation of NDSU's Center for Child Development. NDSU's Advance FORWARD group and a variety of campus interests were involved in studying the matter. Late last fall a committee chaired by Kevin McCaul, dean of the College of Science and Mathematics, provided extensive examination of the center's role, value and importance to the campus and even surrounding community. What became clear from the study is that due to the substantial undersupply of quality child care in the community, and the co-curricular and research value of a child care facility located on our campus, maintaining the center is of critical importance to NDSU.

Those recommendations have led to a decision confirming that position and administrative realignment of the center as a permanent responsibility under the human resources area of the Division of Finance and Administration. A variety of new operational approaches will be used to maintain the important educational, research and service opportunities that the center represents. The Center for Child Development will remain in its current location within the NDSU Family Life Center.

In spite of the unfortunate financial challenges we continue to be constrained by, NDSU is excelling as never before in the education of our students, fulfillment of our land-grant mission, and producing record levels of the scholarly research that supports the economic breadth and vitality of our state and nation. This is an exciting time in the history of NDSU and my optimism for our future continues to grow. Best wishes for your end of the semester and upcoming summer!

Sincerely,

Dean L. Bresciani, president

NDSU

Faculty member Gustafson dies



Gustafson

Longtime NDSU faculty member Cole Gustafson, chair of the agribusiness and applied economics department, was killed April 28 in an accident on his family's farm near Minneapolis. He was 56.

NDSU President Dean L. Bresciani expressed the university's condolences to Gustafson's family, friends, colleagues and students. "As we mourn the tragic loss of Dr. Gustafson, I hope his family and all of us at NDSU can find comfort in the sense of community that makes this a special place," he said.

Gustafson was with NDSU for 26 years. Ken Grafton, vice president, dean and director for agricultural affairs, said Gustafson

was known throughout the state and region as an expert in the bioenergy field. In 2007, Gustafson was named the first Extension bioenergy economist at NDSU.

"He did a remarkable job developing that program," Grafton said. "He worked with faculty both within and outside his department, along with private entities in order to move the bioenergy efforts forward."

In March, Gustafson announced a project to develop an advanced biofuel from energy beets and provide growers across North Dakota with a new industrial crop was taking another step forward, fueled by a two-year North Dakota Renewable Energy Council grant. "North Dakota farmers, processors and rural communities should see positive financial returns by growing and processing energy beets for biofuel," Gustafson said.

Gustafson won several department, college and national awards for his teaching efforts. His research responsibilities included development of financial risk management strategies for farms, biofuel/bioproduct firms and the wind industry. As a researcher, he wrote more than 45 peer-reviewed journal articles.

Gustafson's recent Extension efforts included a bi-weekly news release titled "Energy Economics." He wrote feedstock articles for www.extension.org. He also established North Dakota's first biomass testing lab, which is located at the U.S. Department of Agriculture's Agricultural Research Service site in Mandan. Gustafson also led the North Dakota Agricultural Experiment Station for several years as associate director of research.

Gustafson earned a doctorate in agricultural economics from the University of Illinois. He earned a master's degree in agricultural economics from the University of Minnesota.

Grafton said Gustafson secured significant grant money in bioenergy research and Extension that allowed younger faculty to participate and get their careers off to a good start. He had received 29 grants totaling \$1.1 million in the areas of agricultural finance, crop insurance, livestock production, export credit, business planning, marketing and rural development.

Gustafson recently taught Macroeconomics and Elements of Economics classes, which were entirely online. "He was very innovative in his efforts to embrace distance education," Grafton said. "He was very much the epitome of a good faculty member going out of his way to help and to try different things to improve our overall efforts. We lost a very good colleague."

Gustafson is survived by his wife, Nancy, a son and two daughters.

Student wins award for making NDSU a cheerful place



Left to right: Bill Lenarz, Niskanen hall director and Gunkelman Award Committee chair; recipient Noah McBroom; Cam Knutson, former student body president and Gunkelman Award Ceremony emcee.

Noah McBroom made NDSU history by being the first student to receive the Gunkelman Award in its 24-year history. The honor recognizes a student, faculty or staff member who has made the most significant and unselfish contribution to a happy environment at NDSU. McBroom was presented the honor at an awards ceremony on May 2 in the Memorial Union.

The third-year professional pharmacy student from Milaca, Minn., has worked in the Student Health Service Pharmacy for two years as a pharmacy intern. He also is this year's chairperson for the advisory board for student wellness.

Alicia Fitz, McBroom's supervisor at the Student Health Service Pharmacy, nominated him for the award. "He remembers the names of students, where they are from, what their majors are ... all things that help establish a trusting relationship with the patients/students. He takes a unique and keen interest in their overall wellness with each and every interaction," Fitz wrote. "At yet a young age, he has such wisdom, integrity and personality and it reflects on those he comes in contact with."

"Noah is a bright, outgoing, warm and friendly person. He goes the extra mile for all of us in Student Health and makes us smile every day," wrote Donna Lipetzky, a registered nurse in Student Health Services.

Barbara Lonbaken, dean for student wellness, echoed Lipetzky's sentiment, "Noah is a joy to be around with his infectious smile, eagerness to learn and positive attitude. He truly lights up a room when he is in it. Noah is always pleasant and cheerful whether working in the Student Health Service pharmacy, chairing the Advisory Board for Student Wellness, or engaging in conversation with faculty, staff and/or students."

Staff Senate presents the award annually. It was established in 1987, with the first award in 1989 in honor of Mary McCannel Gunkelman, who died in 1985. She was a 1942 graduate of the NDSU College of Home Economics. Funds were provided by the late John Gunkelman and his family.

McBroom was selected from among 24 nominees, including seven students, seven faculty and 10 staff members.

This year's honoree was selected by a subcommittee of NDSU Staff Senate, including Bill Lenarz, Megan Paradis, Angela Bachman, Shauna Pederson, April Moser, Deven Styczynski and Tim McCue. Lenarz chaired the committee.

NDSU incubator startup wins gold in national competition

Ergologistics, a startup company at the NDSU Research and Technology Park's Technology Incubator, won gold in the 2012 Edison Best New Product Awards in the industrial design category. Ergologistics, which manufactures products to reduce wear and tear on the bodies of workers who lift and carry materials, won for its Lift'n Buddy mobile lifting device.

"I am excited for our company to receive such a high level of achievement by winning a Gold Edison Award," said Aaron Lamb, president of Ergologistics. "This truly validates our product's innovation and leaves us poised to overcome future challenges toward winning in the marketplace."

Lift'n Buddy competed for the top honor in its category with products made by well-known brands such as Dyson and Kobalt.

"This is truly an honor for Aaron and his team at Ergologistics," said Brenda Wyland, associate director for the NDSU Research and Technology Park. "Innovation plays a vital role for companies to compete globally and this award demonstrates the impact Ergologistics will have in the marketplace."

The Edison Awards, which have been in existence for 25 years, recognize innovative products, services and business leaders. The awards are named after Thomas Alva Edison whose product development methods and innovation garnered him more than 1,000 U.S. patents and made him a household name.

The panel of judges for the Edison Best New Product Awards included more than 3,000 top marketing professionals and academics as well as professionals from the fields of product development and design, engineering, science and education. Evaluation criteria focused on concept, value, impact and delivery.

The NDSU Research and Technology Park and Technology Incubator are home to fast-paced, high-growth companies that promote technology-based economic development in North Dakota. Each of them has the potential to compete globally or is already doing so effectively. To operate within the park or technology incubator, a company must be involved in the advancement and development of new technology, be willing to establish a working relationship with NDSU and work in one or more of the following technology fields: material sciences, biosciences and life science technology, information technology, nanotechnology, advanced manufacturing and sensors/micro-electronics.

Students get energy boost from 'Late Night Breakfast'

NDSU students took a break from the library and headed to the Residence Dining Center May 7 from 9 p.m. to 11 p.m. to enjoy a finals week tradition – "Late Night Breakfast." The annual event takes place the Monday of finals week each semester to provide a study break and refuel students during the stresses of exams.

Nearly 1,200 residence hall students enjoyed French toast and bacon served by 47 faculty and staff volunteers.

“Late Night Breakfast always has a fun and vibrant atmosphere as students take a break from studying, come back from an evening final and get together with friends before they end the semester,” said Karla Thoennes, senior associate director of Residence Life. “It is also a great way for faculty and staff to support students and show that we care by serving them in this unique way.”

The late night event is a collaborative effort between Dining Services, the Residence Hall Association and Residence Life. In addition, many volunteers including students, staff and faculty from all areas of the university make the 12-year tradition possible. “They might work behind the scenes making French toast or washing dishes, or they are stationed in the Dining Room serving food or just greeting and visiting with students,” Thoennes said of the numerous volunteers.

For more information on the “Late Night Breakfast,” contact Thoennes at karla.thoennes@ndsu.edu or 1-7700.

Ceremony recognizes students' contributions to community



Melissa Fleck and Sarah Martinsen's mom, Deb Dewitz.

During the 2011-12 academic year, NDSU students logged more than 51,000 volunteer hours and raised approximately \$117,000 for local and national nonprofit organizations.

The third annual Bison Service Challenge ceremony recognized the students' outstanding philanthropic efforts in the Memorial Union on May 3. During the event, an individual student and eight student groups were recognized for recording the most service hours through the Volunteer Network on campus. The honorees received an award and grant dollars from the Dakota Medical Foundation to present to a nonprofit organization of their choice.

Melissa Fleck, a junior majoring in human development and family science from Bowman, N.D., received the individual Sarah Martinsen Award for her exceptional commitment to service. The award pays tribute to Martinsen, who died while on a Pay It Forward tour in 2010.

Fleck estimates she spent more than 350 hours volunteering, primarily at the YWCA Women's Emergency Shelter. “I love to volunteer because I feel like it is such a great learning experience,” Fleck said. “I also have witnessed violence in my life and I feel like my contribution to the women's shelter helps me heal myself as well as others.”

Fleck presented her \$1,000 cash award to the YWCA. “I feel like the YWCA always uses the money they receive in the best way

possible and that is why I chose them,” she said. “I also feel so passionate about helping victims of violence and I know that money will go far to help families in the Fargo/Moorhead community.”

The student group awards are divided into four categories – Greek life, residence halls, student organizations and athletics. The top two groups with the most volunteer hours in each category are recognized.

The winning groups, along with their chosen nonprofits, are listed below:

Athletics

Men's Track and Field – \$700 Churches United for the Homeless
Women's Basketball – \$300 Ronald McDonald House

Greek life

Kappa Alpha Theta – \$700 Red River Children's Advocacy Center
Alpha Gamma Delta – \$300 N.D. Caring Foundation

Residence life

Churchill – \$700 YWCA
Weible – \$300 Rape and Abuse Crisis Center

Student organizations

Blue Key – \$700 Churches United for the Homeless
Lions Club – \$300 The American Diabetes Association

“Volunteering is important because it provides students an opportunity to give back to the community and feel part of something bigger than themselves,” said Matthew Skoy, assistant director for service learning and civic engagement at NDSU.

The Bison Service Challenge is an NDSU Memorial Union program that promotes civic engagement through service. Additional sponsors include the Dakota Medical Foundation, Impact Foundation and FirstLink.

For more information on the challenge, contact the Student Activities Office at 1-1055 or NDSU.Volunteer.Network@ndsu.edu.

Former Bison athlete, Alumni Association board member dies

Former Bison student-athlete and NDSU Alumni Association board member Stacy Robinson, BUS '85, university studies, died May 8 after a battle with cancer. The St. Paul, Minn., native was 50.

Considered one of the greatest receivers in NDSU football history, Robinson also was a two-time All-American in track and field. He was inducted into the Bison Athletic Hall of Fame in 1999.

Robinson was a member of the 1983 NCAA Division II national champion football team and helped the Bison to a 35-4 record during his three collegiate seasons at NDSU. He went on to win two Super Bowls with the New York Giants during a six-year career in the National Football League.

He worked in recent years for the NFL Players Association, overseeing steroids and drug policy issues. He also had a stint as director of player development.

Robinson was in the final year of a three-year term with the Alumni Association board of directors and had been selected to serve another three-year term.

Robinson is survived by his wife, Nadine, and three sons.

College names associate dean



Buchanan

David Buchanan, professor of animal sciences, has been named the associate dean for academic programs in the College of Agriculture, Food Systems, and Natural Resources.

“Dr. Buchanan brings a wealth of experience in academics to his new position, as well as a profound and deep commitment to student advising and faculty mentoring,” said Ken Grafton, vice president, dean and director for agricultural affairs. “His knowledge of North Dakota and the region also will be exceptionally useful in student recruitment.”

Buchanan will assume his new responsibilities May 16. He has been with the NDSU animal sciences department since 2007. Buchanan’s research interests include animal breeding and genetics. Prior to coming to NDSU, he was a faculty member at Oklahoma State University for almost 28 years.

“It is an honor to have the opportunity to serve as associate dean for the College of Agriculture, Food Systems, and Natural Resources,” Buchanan said. “There is excitement in the industries served by our college, and I look forward to the challenge of recruiting students, helping to enhance our academic offerings and working with the alumni of our college. When many work together, dreams can be realized.”

Buchanan, a Fargo native, earned a Bachelor of Science in animal science from NDSU. He earned both a master’s degree in animal science and a doctorate in animal breeding and genetics from the University of Nebraska. He has held numerous positions with professional animal science organizations, won awards, published research and given numerous speeches on animal science during his 32-year career.

Buchanan received the 2006 Excellence in University Teaching in the Food and Agricultural Sciences Award from the U.S. Department of Agriculture.

Department of Residence Life holds celebration banquet

The Department of Residence Life hosted a celebration banquet on April 29 to recognize those whose contributions have a lasting impact on students and who have contributed to another successful year in the department.

Amy Ganguli, assistant professor of range science, and Derek Jorgenson, communication doctoral student, were named Faculty Mentors of the Year. Ganguli was selected based on her work with the Faculty in Residence Education Program in the Living Learning Center and for her engagement with students in a wide variety of service and learning projects. Jorgenson was nominated, in part, for programs he hosted in Seim Hall, helping students better understand responsible citizenship and sustainability.

Michael Burns, communication doctoral student, was awarded the Residence Life Distinguished Service Award based on his work with residents in a variety of residence halls, particularly Reed and Johnson Halls. He was recognized for his contribution to student

development, in addition to his service on the First Year Experience development committee. Burns also was instrumental in the recruitment of numerous other faculty mentors for the Department of Residence Life.

Facilities Management provides update on construction projects

NDSU Facilities Management recently updated the campus on a series of construction projects. Michael Ellingson, director of Facilities Management, noted the following projects in a May 3 email:

Ongoing projects include the renovation of Minard Hall. Work on the north addition continues along with renovations to the 1902, 1918 and 1929 portions of the building. The goal is to occupy the building in January 2013.

The steel structure is up on the new indoor track facility being constructed adjacent to Dacotah Field. The goal is to occupy the building in the fall.

The Research I Addition in the Research and Technology Park is under way. The project involves an addition to the south of the existing Research I building with completion slated for August 2013.

Finishing touches are being done to the bakery and salad preparation area in the West Dining Center. Completion is expected in June.

Phases I and II are complete on the Agricultural Extension Service Greenhouse. Construction on Phase III is in progress and is scheduled for completion in June 2013.

Several projects were slated to begin following spring commencement. Tuckpointing on the Bentson/Bunker Fieldhouse brickwork is slated for completion by Aug. 15.

A reroofing project on the Music Education building also is expected to wrap up by Aug. 15.

New steam lines will be installed to Morrill and Sudro Halls. The Sudro Hall project will close Albrecht Blvd. from 14th Ave. N. to 15th Ave. N. for approximately one month beginning May 14.

New seating, lighting technology and a makeover to Stevens Hall Auditorium, which will be renamed Gate City Auditorium, are expected to be complete by September.

Several projects are being bid on for completion in summer 2012. The east half of T lot will be reconstructed with completion by Aug. 15. Parking will be available on the west half this summer. The west half is slated for completion in the summer of 2013.

The MU lot south of the Memorial Union will be reconstructed this summer to incorporate more parking. No timeline has been set.

The underground main water and sewer lines on Albrecht Blvd. from the east side of Minard Hall to Centennial Blvd. are slated to be completed this summer. Most of the work will involve boring but will require multiple locations to be dug up on Albrecht, which will close down traffic flow. The timeline for this project hasn’t been established.

Finally, a fit-up of the first floor of the Batcheller Technology Center is slated for completion in the fall. The facility houses the Center for Biopharmaceutical Research and Production.

Quarter Century Club welcomes new members

Twenty-six NDSU employees, who have been employed at NDSU for 25 years, were honored at the annual Quarter Century Club Banquet May 2 at the NDSU Alumni Center.

2012 Quarter Century Club new members are:

- Deann Acosta, Center for 4-H Development
- Donna Alby, Mechanical Engineering
- Eugene Berry, Veterinary and Microbiological Services
- Mark Ciernia, Agricultural Experiment Station Plant Science
- Isaura Dorothy, Dining Services – Residence Dining Center
- Hollis Erdmann, Animal Sciences
- Nancy Erickson, Athletics
- Carla Gross, Nursing
- Carolyn Grygiel, School of Natural Resource Sciences
- Robin Lamppa, Agricultural Experiment Station Plant Pathology
- Wayne Larson, Facilities Management
- Jane Lessard, NDSU Bookstore
- Terri Lindquist, Agricultural Experiment Station Hettinger Research Extension Center
- Beryl Lonski, Residence Life
- Glenn Martin, Dickinson Research Extension Center
- Bob Patton, Agricultural Experiment Station Grasslands Research Extension Center
- Maynard Schmidt, Facilities Management
- Carolyn Schnell, University Studies
- Mukund Sibi, Chemistry and Biochemistry
- Kay Sizer, Office of the Vice President for Research
- Michele Swandal, Agricultural Experiment Station, Agribusiness and Applied Economics
- Donna Theusch, Architecture and Landscape Architecture
- Andrew Trump, English
- Rita Ussatis, Extension County Programs – Cass County
- Loayne Voigt, Extension County Programs
- Gary Wawers, Accounting

Incubator company sees record growth, to move headquarters

Late in 2003, a small technology company with two employees moved into NDSU's Research and Technology Park to start development of a software application that would connect and automate sensor-enabled physical assets. Still headquartered out of Fargo, Pedigree Technologies has become an award-winning machine-to-machine business solutions provider with a national footprint.

"Pedigree's success and rapid growth are illustrative of the economic stimulation being created at NDSU," said NDSU President Dean L. Bresciani. "They are one of a growing number of North Dakota success stories we are proud of having started here."

From its office in NDSU's Technology Incubator, the company provides cloud- and tablet-based applications that locate, monitor and diagnose high-value assets, equipment and vehicles. The technology allows machines to engage in real-time dialogue with the enterprise and mobile workforce, improving operations and logistics for more profitable fleet and field service management. Since the commercial launch of its OneView application suite in 2009, Pedigree has more than doubled its customer base each year, with a 226 percent increase in 2011 alone.

"This kind of rapid growth speaks not only to demand for the technology, but to the quality and innovation coming out of our region," said Pedigree Technologies founder and CEO Alex Warner, BS '97, crop and weed sciences. To support its growth, the company has added 40 percent more employees since the commercial launch and is preparing to relocate to its own facility in the Urban Plains area of Fargo. The company also has a satellite office in Sioux Falls, S.D.

"We congratulate Pedigree Technologies and Alex Warner on all they have achieved during their impressive growth in their initial years at the NDSU Research and Technology Park," said Tony Grindberg, executive director of the park. "A number of companies such as Pedigree have achieved success after their startup phase and graduated from the park. We continue to support startup businesses that coincide with core research competencies at NDSU."

Warner was recently announced as a finalist for the Fargo-Moorhead-West Fargo Chamber of Commerce Entrepreneur of the Year Award. Warner attributes the nomination to the success of his employees and said he looks forward to celebrating the company's rapid growth in the new facility in June. "The NDSU Research and Technology Park provides a space that facilitates innovation and community-building among entrepreneurs at early-stage companies, allowing them to focus on the core business in the early years," Warner said.

Pedigree Technologies was located at NDSU's Research 2 before moving into the Technology Incubator in 2007. "NDSU's Research Park and Pedigree have been partners from the beginning, bringing opportunities to the region," said Philip Boudjouk, NDSU vice president for research, creative activities and technology transfer. "Our researchers and students continue to work with area companies such as Pedigree, contributing to technology-based economic growth. We congratulate the company on its many successes and look forward to continuing as research partners in the future."

'Faces of the Oil Patch' photos on display at NDSU

An exhibit of 94 photos showing life in the oil patch of western North Dakota is on display until June 7 in the Memorial Union Gallery.

The photos in the exhibit, titled "Faces of the Oil Patch," were taken by Fargo native **Wayne Gudmundson**. The themes of the 11 photo groupings are landscapes, ranchers, rig workers, wives, Bakken Central/trucks, assorted workers, reservation, road conditions, law enforcement, housing, realtors and help wanted. Each grouping is accompanied by a quote.

The **Memorial Union Gallery** summer hours are Tuesday through Friday, 11 a.m. to 4 p.m.

NDSU joins Eduroam network

NDSU faculty and staff now have immediate wireless Internet access when visiting educational institutions that are part of the Eduroam network.

Eduroam is a global Internet access service developed for the research and education community.

Individuals planning to visit another Eduroam institution can set up Eduroam credentials on their mobile device before departing NDSU. Instructions are provided at www.ndsu.edu/wireless.

Campus guests have access to the NDSU wireless network if their home institution is a participating member of Eduroam. Guests should inquire about Eduroam participation at their home institution.

More information about Eduroam and a map of participating locations are available at www.eduroamus.org.

For assistance setting up Eduroam access, stop by the IT Services Help Desk in the Industrial Agriculture and Communications Center room 150, call 1-8685 or email ndsu.helpdesk@ndsu.edu.

Counseling Center to offer stress management sessions

The Meditation for Stress Management Group, offered by the NDSU Counseling Center, will provide NDSU students, faculty and staff with a chance to learn and practice mindfulness meditation during the summer. The group will meet on Mondays from 2:30 p.m. to 3:30 p.m. at the Counseling Center, 212 Ceres Hall.

The group is free and informal. All experience levels are welcome and attendees should wear loose, comfortable clothing. Chairs and meditation cushions will be available.

No advance registration or weekly commitment are required. For an updated schedule, visit www.ndsu.edu/counseling/groups_classes.

For more information on the group or on meditation and mindfulness, visit www.ndsu.edu/counseling/meditation_and_mindfulness.

Growing 'Math-In' event helps students sum up semester

The NDSU Math Club and the mathematics department have created a 12-year tradition that helps students prepare for finals week.

Aptly titled "Math-In," the event is a 10-hour tutoring session at the end of every semester. It provides a significant service to students, as demonstrated by an increasing number of participants each year and recent record attendance.

The first "Math-In" had fewer than 100 participants. During the next few years, attendance increased modestly each semester. Recently, however, there has been an upsurge in attendance.

The fall 2011 "Math-In" had 358 participants, an all-time record. And this spring was a close second with 353 participants. Organizers said, while not a record, it was the busiest spring "Math-In" by far, considering spring semester enrollment is usually lower.

Jim Coykendall, James A. Meier professor and mathematics professor, said the event's impact extends beyond NDSU too. "A number of NDSU mathematics doctoral graduate students have initiated clones of the 'Math-In' in their new home departments, particularly at the University of South Dakota, Morningside College and Armstrong Atlantic State University," he said. "This is a great example of how NDSU is influencing the world of mathematics both locally and globally."

Genetics class participates in Presidential Commission

The spring genetics undergraduate course taught by Penny Avoles Kianian, assistant professor of practice genetics, worked with the Presidential Commission for the Study of Bioethical Issues on items related to genetic/genome databases and biobanks. As technology develops, there will be increased access to DNA sequencing technology, and genome analysis will be an important part of a typical medical record, Kianian said.

No universal policies governing the use of genetic/genomic information currently exist in the United States. The commission sought input on the concerns regarding privacy of stakeholders, such as patients, individuals, research participants, medical professional and society, access to genetic/genome and control of access, according to Kianian.

More than 200 students participated in the service-learning activity. The students had the opportunity to read, discuss, argue and present their opinions in small groups before a full classroom discussion.

According to Kianian, this type of group activity engages students in a current event and provides an opportunity to think through a difficult problem without an easy solution. It also was a chance for students to practice skills in public discourse and finding consensus with others of diverse opinions. All inputs were summarized in letters and submitted to the commission for their consideration.

The commission will review the input provided by the genetics course before their recommendations are presented to the president in the fall of 2012.

For more information on the Presidential Commission for the Study of Bioethical Issues, visit www.bioethics.gov.

Transportation expert speaks to NDSU students



Robert Prince speaks to public transportation students about transit issues and diversity.

Robert Prince, vice president of transit business development at Architecture, Engineering, Consulting, Operations and Management Transportation, spoke with transportation students at NDSU April 30 about a variety of transit issues. He also incorporated a message about diversity.

Drawing from his experience in the transit industry, Prince discussed the challenges of leading transit organizations, the state of good repair in our nation's transportation systems, and differences between working in the public and private sectors of transportation. Prince also has 25 years of experience with the Massachusetts Bay Transportation Authority where he held numerous positions, including the role of general manager. Prince also discussed his experiences working his way up the ranks at the transportation authority and difficulties he faced as the agency's first black general manager.

With Architecture, Engineering, Consulting, Operations and Management Transportation, Prince is involved with national transit issues, focusing on the state of good repair, bus rapid transit development, capital needs assessments, security analyses and new-system operations startup. The international company provides professional technical and management support services to a broad range of markets, including transportation, facilities, environmental, energy, water and government. The company employs about 45,000 people in 130 countries.

"His insight is very helpful for the students who are planning to get a job in any transportation field, said Nimish Dharmadhikari, an NDSU transportation and logistics doctoral candidate. "He discussed how to perform everyday tasks, how to manage the workforce as a manager and finally how to work ethically and exhibit leadership qualities."

Prince made the presentation as part of Public Transportation 786, a public transportation course taught by Jill Hough, director of the Small Urban and Rural Transit Center at NDSU. Prince also was a part of the mentor program for NDSU students in the course. The program pairs industry experts with students, and Prince mentored Ankush Agrawal, a doctoral candidate in transportation and logistics.

"I understand the challenges the industry and workplace pose and now I find myself better equipped and ready to face them," Agrawal said. "Talking to mentors rewards you with a new perspective."

Students, faculty to study agriculture in China

Twenty-four students and faculty will embark May 19 on a 15-day trip to China as the first group to take part in NDSU's Global Food Production Systems Study Abroad Program.

NDSU animal sciences department, through the university's College of Agriculture, Food Systems, and Natural Resources, created the faculty-led program that focuses on agriculture and food systems.

David Newman, assistant professor of animal sciences, said the group has been meeting weekly to prepare for the trip by learning about Chinese agriculture and travel requirements and listening to guest speakers. Speakers have included Dean Gorder, executive director of the North Dakota Trade Office; Doug Goehring, North Dakota agriculture commissioner; NDSU President Dean L. Bresciani and Ken Grafton, vice president, dean and director for agricultural affairs.

The group will visit commodity markets, meat processing facilities, and animal birthing, feeding and sale facilities. The students also will visit the Chinese Agricultural University to learn how the university and political system in China interact with and influence its domestic agriculture sector. They also will visit U.S. corporate and trade offices.

Advance FORWARD seeks advisory board members

The NDSU Advance FORWARD project seeks members for a new advisory board to provide guidance to the Advocate and Ally program. The group will advise the Advocates and Allies about priorities for women faculty at NDSU. Time commitment will not exceed one hour per month. All women faculty at NDSU are encouraged to apply for positions on the advisory board.

Advance FORWARD Advocates and Allies are groups of male faculty interested in supporting women faculty members in departments, colleges and the university. In the past few years, Advocates and Allies have encouraged the administration to support Advance FORWARD initiatives and work-life balance efforts on campus. They also have worked on issues such as position descriptions; the child care center; and, most recently, NDSU emergency cancellations and the strain the lack of alignment with public school cancellations places on faculty, staff and student parents. Advocates and Allies also have served on various university groups and committees, including search committees and an ad hoc group to investigate the status of spouse/partner hires in academia. They also have initiated a project to increase the number of women faculty who are nominated for major awards at NDSU.

Those interested in serving on the new advisory board should contact Becca Hayes, FORWARD graduate fellow, at rebecca.mellem@my.ndsu.edu or 1-7337. Additional information about the Advocates can be found on the Advance FORWARD Initiatives page: www.ndsu.edu/forward/advance_forward_initiatives/forward_advocates_and_allies.

RESEARCH

Professor, students contribute to research published in Nature



Photos of trees and plants at the main gate area of NDSU in 1921, left, and 2010, right, are used by Steven Travers as part of a database in climate change research.

O.A. Stevens traveled through North Dakota every summer, gathering plants and recording data from 1907 to 1961. In one summer alone, the noted botanist, recognized as a leading authority on North Dakota plants, collected 1,000 plant samples from western North Dakota. During his 67-year career as a professor at NDSU, Stevens fastidiously documented prairie plants.

Fast forward to 2012, when Steven Travers, assistant professor of biological sciences, and a team of students mined that data. Their efforts are now providing a wealth of information for climate change research published in early May in a major international science journal.

If you've noticed that spring seems to be arriving earlier, forcing blooms to burst and leaves to unfurl sooner than expected, these scientists may have found one of the reasons. The research team has shown that experiments underpredict how plants respond to climate change. The research, which included 22 institutions in the United States, Canada, Sweden, Switzerland and the United Kingdom, is being published in an advance online issue of the journal, *Nature* at <http://dx.doi.org/10.1038/nature11014>.

Travers, along with graduate students Kelsey Dunnell, MS '10, Horace, N.D.; Elise Boehm Maxson, Mauston, Wis.; and NDSU graduate Mathew Cuskelly, BS '08, Manning, N.D.; are part of the research effort contributing to this worldwide study.

The research team analyzed 50 plant studies on four continents. The research results show that the shift in timing of flowering and leafing in plants, due to global warming, appears to be much greater than previously estimated in warming experiments.

"The data suggest that the advances in the start of spring worldwide could be much greater than previously estimated," Travers said. "We know that plants are shifting the timing of flowering and leafing all over the world in response to climate change, with potentially important ecological effects, but we are basing predictions of how much timing is shifting and what future communities will look like on the outcome of artificial warming experiments over short periods of time."

Travers adds, "Instead, our study found that plants are shifting more dramatically across the globe than predicted by the artificial experiments. Thus, to better understand the ecological consequences of climate change, we need to establish more long-term observatory networks of plants in the field and improve artificial warming experiments."

These approaches, notes Travers, fit in with the research legacy of O.A. Stevens, for whom Stevens Hall is named.

These new research findings could have significant implications for predicting global models of future climate change. How plants respond to climate change plays an important role in water supply, crop pollination and ecosystems.

"I didn't know the data specific to this area regarding climate change before I came to NDSU," Maxson said. "Also, I didn't realize that the species ranges were shifting as much as they are, which is fascinating." Maxson is now participating in the Student Career Experience Program of the U.S. Fish and Wildlife Service. She works in the Rydell National Wildlife Refuge near Erskine, Minn., and Glacial Ridge National Wildlife Refuge near Mentor, Minn., while training to be a Fish and Wildlife Service biologist.

Dunnell also assisted Travers while he served as adviser for her master's thesis. "I learned a lot about the effects that climate change is having on flowering phenology in the northern Great Plains," Dunnell said. "Not only have spring temperatures increased, but growing seasons have lengthened significantly." Dunnell currently works for the USDA Agricultural Research Service as a biological science technician and plans on pursuing her doctorate in plant pathology.

Known as phenology, plant experts study the timing of annual plant events, since they provide very visible and consistent responses to climate change. Ecologists use long-term historical records to track the leafing and flowering of plants. But ecologists often also have to use experiments in field plots to estimate how plants respond to temperature.

The research team created new global databases and then compared how sensitive the plants were to temperature, documenting the degree to which plants shift the timing of leafing and flowering with warming. Calculations were made from experiments and then compared to long-term monitoring records.

For more than two decades, scientists have used warming experiments to extrapolate future climate conditions. The approach rests on a critical but little-tested assumption that plant responses to experimental warming match the long-term responses to global warming. The group of researchers tested that assumption to assess how effective warming experiments are for long-term forecasting and prediction.

Researchers found that experiments underpredicted the plants' responses to temperature by more than fourfold, when compared with long-term historical records. The group compared 1,634 species based on long-term observations and short-term warming experiments, with research results noted in the paper, "Warming Experiments Underpredict Plant Phenological Responses to Climate Change."

The results of the research show using experiments and historical data may be providing a less than full picture of climate change. Improving the design of warming experiments is expected to be crucial, according to researchers involved in the study.

As it turns out, North Dakota's normally cold winters provide an ideal research laboratory. "Fargo is a perfect place to study the impact of climate change on plants that have adapted to long, cold winters," Travers said.

PEOPLE

Sarah Dodd named YWCA Cass Clay Woman of the Year



Dodd

Sarah Dodd, assistant director of sexual assault prevention programming at NDSU, was named YWCA Cass Clay Woman of the Year in the education category. She was recognized at YWCA Cass Clay's 39th annual Women of the Year event on April 30 for her work to develop sexual assault prevention programming at NDSU.

Since joining NDSU in July 2010, Dodd has created the Sexual Assault Resources and Advocacy helpline, called SARA for short, for NDSU students; developed and managed the violence prevention educator program; provided new programming for Greek life, athletics, University 189 classrooms, as well as student organizations and general classes; and collaborated with Amy Stichman, assistant professor in criminal justice, on administering a survey on sexual assault at NDSU.

"Being honored with this award was incredibly meaningful," Dodd said. "I have worked with so many wonderful and supportive people on NDSU's campus to develop and assess sexual assault prevention and response programs for students. To have this work and those collaborations recognized by the community means the world to me."

Dodd was among 12 local women to be named YWCA of Cass Clay Women of the Year.

The 12 categories are:

- advocating for equality
- arts and communication
- business
- organization that empowers women
- community service
- education
- faith community
- volunteer service
- wellness
- young woman of today and tomorrow
- youth advocacy
- lifetime achievement

Director participates as panelist on agriculture initiative



Tweeten

Kathleen Tweeten, director and community economics development specialist in the agribusiness and applied economics department, participated as a panelist on the Agriculture Food and Research Initiative Pre and Post Doctoral Fellowship Peer Panel from March 18-22 in Washington, D.C.

Each panelist provided in-depth written evaluations on proposals and participated in the discussions on both these and other proposals. Panelists also spent many hours in advance preparation for the meeting and four days in Washington, D.C., in deliberation.

Benefits coordinator earns mediation certification



Steckler

Brittnee Steckler, benefits coordinator in human resources/payroll, recently earned civil and employment mediation certification from the Conflict Resolution Center, a non-profit community mediation and training organization located on the University of North Dakota campus.

To earn the certification, Steckler completed a 40-hour course that included two mediations supervised by the center director. Steckler was trained in transformational mediation in which the mediator's role is to facilitate conversation between the parties and empower them to make decisions.

"In Human Resources, we work with employee relations issues," Steckler said. "This type of mediation can assist employees who are experiencing conflict with others in the workplace. My goal is to incorporate concepts from the training and apply it to the issues that present themselves to our office."

The certification also made Steckler eligible to become a volunteer associate member of the Conflict Resolution Center. Membership requires 10 hours of education and skill development plus 10 hours of service every year. She has completed two mediations for Conflict Resolution Center clients as part of her service requirement.

"After taking the training and participating in real conflict situations, I am amazed by the effectiveness of the process," Steckler said. "This type of mediation really can help people work through their issues. Allowing the parties to determine their own outcome helps them gain the buy-in needed for long-term success."

Director takes office as president of national organization



Myers

Deland Myers recently took office as president of the American Oil Chemists' Society, in Long Beach, Calif. This is a nationally recognized organization that connects the science of oil chemistry to daily lives.

Myers became active in the organization at the division level and later served as an associate editor for their online magazine from 1998 to 2000.

His participation grew after being nominated and elected to the governing board. He later served as chair of the Education and Meetings Steering Committee in 2005.

Myers has been with NDSU since 2007 and is director of the School of Food Systems. He also serves as the National Collegiate Athletic Association faculty athletic representative for NDSU's athletic programs.

Myers plans to continue the mission of the organization as a primary source of information for fats, oils, soaps, detergents and related materials. As industry, academia and government grapple with these issues, he believes the society will continue to provide the scientifically based knowledge and expertise needed to resolve these problems.

NDSU communicators win awards



Koch

Three NDSU communicators won awards in the North Dakota Professional Communicators' 2011-12 communications contest.

Becky Koch, director of the Department of Agriculture Communication, received:

First: Website development/creation, not-for-profit, government or educational, for the NDSU Extension Service flood website



Renner

First: Audiovisuals for a PowerPoint for the Family Preparedness Educational Program for the Extension Disaster Education Network

First: Magapaper/tabloid, four-color, for the Livestock and Land Stewardship Ag Mag



Crawford

First: Manuals and handbooks, electronic, for the Family Preparedness Educational Program leader guide for the Extension Disaster Education Network

Second: Media kit for the Winter Survival Kit phone app information

Carol Renner, communications manager in Technology Transfer, received:

First: Single news release for research on revolutionary biobased resins made from North Dakota crop materials, covering the research team led by Dean Webster, chair of coatings and polymeric materials at NDSU

First: Single feature release for research on sweets and personality by Michael D. Robinson, professor of psychology at NDSU

Ellen Crawford, an information specialist in the Department of Agriculture Communication, received:

First: News reporting in a publication/magazine for general or specialized circulation for articles on the NDSU Extension Service's Rural Leadership North Dakota and farm/ranch transition planning programs

Second: Single news release for an article on the NDSU vet tech program partnering with local animal rescue organizations

Third: Internal annual report for the North Dakota military/4-H partnership corporate report

They received the awards April 27 during the North Dakota Professional Communicators spring conference in Bismarck, N.D.

Also during the conference, Crawford was honored as the organization's communicator of achievement. She was recognized for her years of service to North Dakota Professional Communicators (including two years as president and 13 years as treasurer) and the National Federation of Press Women, for which she serves as treasurer. She also was recognized for her accomplishments in the communications profession, including eight years with ag communication and 26 1/2 years with The Forum of Fargo-Moorhead.

Crawford will be honored and compete for national communicator of achievement at the National Federation of Press Women conference in Arizona in September.

Visiting researcher joins animal sciences department

Cristina Yunta, a doctoral student in the ruminant production and nutrition department at the Institut de Reserca I Tecnologia Agroalimentaries in Barcelona, Spain, will conduct research at NDSU for the next six months. Yunta will work on a collaborative study between her doctoral director, Alex Bach, and NDSU assistant professor Kim Vonnahme on how arginine may impact uterine blood flow in dairy cows.

Yunta is from Madrid, Spain. She studied agricultural engineering with a specialization in animal production. Yunta studied lameness in dairy cattle while earning her master's degree.

Yunta's office is in Hultz 128, her phone number is 1-7631 and her email is cristina.yunta@ndsu.edu.

Wrestling team, student-athlete garner academic honors

The NDSU wrestling team was named one of the National Wrestling Coaches Association annual All-Academic Top 30 Teams and junior Trent Sprenkle was selected to the individual All-Academic team.

NDSU had the 11th best team grade-point average on the top 30 list with an average of 3.1623 among the starters and two reserves. The Bison jumped up 17 places from 28th last season, improving from an average grade-point average of 2.984. Nebraska led the nation with 3.4623.

Sprenkle received individual honors for his 3.74 grade-point average. The two-time NCAA qualifier won the 2012 NCAA West Regional title and earned first team All-Western Wrestling Conference honors. He finished the season with an overall record of 33-12.

"The NWCA All-Academic Team and Individual Team is one of the best acknowledgements that we can give to our coaches and athletes at the end of a physically grueling season. These 87 young men have proven that they are not only talented competitors but are leaders in the classroom as well," said Mike Moyer, National Wrestling Coaches Association executive director.

For teams to be eligible for consideration, the team grade-point average is comprised of 12 student athletes, including the 10 wrestlers who were the entries in the NCAA tournament conference qualifier.

On this year's Individual All-Academic Team, there are 87 total athletes, five NCAA champions, three NCAA runners-up, 23 All-Americans and 77 NCAA qualifiers.

Student-athletes named Academic All-District

NDSU infielder Zach Wentz and outfielder Tim Colwell were named to the Capital One Academic All-District 6 baseball team by a vote of the College Sports Information Directors of America.

It was the third straight all-district selection for Wentz. Both players advance to the national ballot for Capital One Academic All-America honors to be announced Friday, June 1.

Wentz, a senior from Bismarck, N.D., has a 3.95 cumulative grade-point average majoring in health education and physical education. He has made all 44 starts and is hitting .348 with 12 doubles, four home runs and 35 RBIs.

Colwell, a sophomore from Shoreview, Minn., has a 4.00 cumulative GPA in university studies. He is hitting .378 with nine doubles, nine triples, one home run, 27 RBIs and 50 runs scored as NDSU's leadoff hitter.

These are the seventh and eighth CoSIDA Academic All-District baseball selections for NDSU in Division I, formerly known as the University Division.

Three student-athletes named to Hampshire Honor Society

Three members of the 2011 NDSU football team, seniors Coulter Boyer, Matt Veldman and Chad Willson, have been named to the National Football Foundation and College Hall of Fame Hampshire Honor Society.

A total of 721 players from 232 schools qualified for membership in the society's sixth year, marking this year's class as the largest since the program's creation in 2007. The list of honorees is comprised of college football players from all divisions of play who maintained a cumulative 3.2 grade-point average or better during their college careers.

Each player awarded with membership in this year's honor society will receive a certificate commemorating his achievement.

Qualifications for membership include: Being a starter or a significant substitute in one's last year of eligibility at an accredited NCAA Football Bowl Subdivision, Football Championship Subdivision, Division II, Division III, or an NAIA college or university; achieving a 3.2 cumulative grade-point average throughout entire course of undergraduate study; and meeting all NCAA-mandated progress toward degree requirements and graduation.

"The growing number of students involved in the Hampshire Honor Society each year shows that football student-athletes not only play at the highest level but that they are some of the best students on campus as well," said Steve Hatchell, National Football Foundation president and CEO. "We salute each one of these young men for their commitment to education and their leadership on and off the football field."

EVENTS

Students to present research at renewable materials summit

NDSU mechanical engineering students will present their research during a poster session at the "Renewable Materials Summit: Markets for Building the Biorefinery." The summit will highlight and explore companies and markets that are driving the emerging bioeconomy.

The one-day event is scheduled for May 15 at the Holiday Inn in Fargo. NDSU's mechanical engineering department is a co-sponsor.

Chad Ulven, associate professor of mechanical engineering, organized the poster session to help students share their work with industry leaders and spur networking opportunities. The summit brings together bioeconomy company leaders from the upper Midwest and Canada.

"It is important for students to participate in an event like this to interface with bio-based material industry leaders, so they can make a real impact on the technology moving forward with their own thoughts and ideas," Ulven said. He also said it is key for students to recognize the major stakeholders in this area. "When they graduate, they will be able to approach those who are riding this bio-wave for employment opportunities."

NDSU students also can attend workshops and panel discussions throughout the day. Some of the featured topics include:

- The State of the Renewable Materials Industry: Strategies for Growth
- The Market for Renewable Materials: Consumer Perspectives
- Market Demand, Emerging Technologies and Global Drivers
- Building the Biorefinery
- Biochemicals Industry Development
- Partnerships with Biofuels and Forest Products Industries
- Biofiber Supply Chain Development
- Developing Partnerships Across the Great Plains

The summit is primarily organized by BioBusiness Alliance of Minnesota and LifeScience Alley Renewable Materials Summit. For more information on the event, visit http://lifesciencealley.org/programs_events/detail.aspx?id=711.

NDSU alumnus, author to present economics seminar

Author Robert V. Dodge, BA '67, history, MS, '73, education administration, will present "Thomas Schelling and His Game Theory" on Tuesday, May 22, at 9:45 a.m. in Richard H. Barry Hall room 600. Everyone is welcome to attend.

Dodge wrote the book, "Schelling's Game Theory, How to Make Decisions," which describes Schelling's concepts in general language. Dodge hopes to help general readers improve their daily decision making abilities by arming them with a basic understanding of game theory methods and Schelling's approaches to problems.

Dodge is retired from 15 years of teaching at the Singapore American School.

A review of his book is available at www.nyjournalofbooks.com/review/schellings-game-theory-how-make-decisions.

The presentation is sponsored by NDSU's agribusiness and applied economics department.

Center for Writers offers summer workshops

The NDSU Center for Writers is offering three campuswide workshops this summer.

"Building a Blog" is scheduled for Thursday, May 24, from 1 p.m. to 3 p.m. in IACC 132. Blogging is a way for people to use writing to express their opinions and share information across the Internet. The workshop will demonstrate, step-by-step, how to build a blog using Google Blogger.

"Authors Out Loud: Inspiring the Writers of Tomorrow" is set for Wednesday, June 20 from 9:30 a.m. to 11 a.m. in the Memorial Union Room of Nations. The workshop offers insight into the work and personalities of today's top authors. Attendees will get a "behind-the-book" look at the process of writing, the many sources of inspiration and come away with tips to apply to their own writing.

"Persuasion: A Crash Course for Scientists" will be Wednesday, July 25, from 11 a.m. to noon in the Memorial Union Room of Nations. The webinar, provided by the American Chemical Society, will discuss how to use persuasion to be effective, such as when making a formal presentation to management or discussing data with a co-worker. Lou Hampton, president of The Hampton Group Inc., will discuss mastering persuasion for those in the chemical industry.

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

Contact Karen P. Peirce at karen.peirce@ndsu.edu for more information.

Retirement event planned for longtime technology director



Hoag

An open house retirement reception will be held in honor of Marty Hoag, director of business operations, policy and strategic services in the Information Technology Division, on Wednesday, June 6, from 2 p.m. to 4 p.m. in the Memorial Union Prairie Rose room. Hoag will retire from NDSU on June 8.

Hoag began his career at NDSU in 1969 as a scientific computer programmer in the university's computer center. At that time, the computer center was part of the electrical engineering department.

During his 42-year career at NDSU, Hoag held numerous positions, including system programmer, technical support specialist and group leader for Internet strategic applications and risk management.

Hoag served two terms on the NDSU Staff Senate, during which he served as president of the senate and as staff senate representative in the University Senate. He also represented the IT Division on the campus policy coordination committee.

Hoag was instrumental in building relationships between NDSU and other institutions across the state, region and beyond.

"During his tenure at NDSU, Marty has played a key role in the deployment of many new technologies and systems, including BITNET, Listserv, Internet2 and the responsible printing initiative," said Marc Wallman, interim vice president for IT. "We will miss Marty's leadership and initiative, but wish him well in retirement."

Hoag earned his bachelor's degree in physics from Jamestown College in 1968. The following year, he attended graduate school at Dartmouth until he was "bitten by the computer programming bug" and began his career in IT at NDSU.

While Hoag looks forward to relaxing, spending time with grandkids, riding his bike and pursuing his hobby of photography during his retirement, he looks back fondly at the time he has spent at NDSU.

"Working at NDSU has been a privilege," Hoag said. "I've enjoyed working closely with staff and faculty across the university and building relationships with others across the region." Hoag said that his "42.77 years in IT certainly have not been static."

Hoag has memories of punch cards and mainframe computers that filled entire rooms.

"When I first started my career, a computer had only 128 kilobytes of memory and could only run one program at a time." Hoag said. "Now we can do much more with a phone or even a wrist watch."

Members of the university community are invited to join Hoag and his family during this farewell event. Those who cannot attend are welcome to send their best wishes to marty.hoag@ndsu.edu.

Distance and Continuing Education to hold engineering workshops

NDSU Distance and Continuing Education invites children in first grade through eighth grade to attend Vehicle Engineering workshops where they will use LEGO kits to build and modify everyday vehicles, concept cars, construction machines and more.

Junior Vehicle Engineering, which is for students in first grade through third grade, will be held June 18-22 from 9 a.m. to noon at SGC, room D109.

Vehicle Engineering, which is for students in fourth grade through eighth grade, will be held June 18-22 from 1 p.m. to 4 p.m. at SGC, room D109.

Registration fee is \$129. The registration deadline is June 1.

For more information, contact Lisa McNamara at lisa.mcnamara@ndsu.edu, 1-5376 or visit www.ndsu.edu/dce/non-credit/conferences.

Historic earth buildings field school scheduled

The fourth annual field school on historic earth buildings, "Prairie Earth, Prairie Homes," will be offered this summer by NDSU. The course is scheduled at sites across western North Dakota July 8-15. Instructors for the field school are Tom Isern, NDSU University Distinguished Professor of history, and Suzzanne Kelley, board member of Preservation North Dakota.

"Building with earth, especially our clay soils in western North Dakota, is a valuable and historic tradition on the Northern Plains," said Isern. "The Mandan, Hidatsa and Arikara lived in earth lodges centuries before white settlers arrived. White settlers, too, built with earth – cut sod, earth brick and other methods, according to their own traditions and ideas.

"In the field school we travel together to sites where historic earth buildings still stand in the prairie landscape. We study them to learn about them, and also to learn from them, to learn ways of living on the prairies," Isern said.

The field school includes three days of hands-on restoration work on the historic Hutmacher Farmstead, northwest of Manning in Dunn County. The historic German-Russian farmstead is being restored by the association that owns it, Preservation North Dakota, the state's citizen organization for preservation of historic buildings and landscapes. The Hutmacher Farmstead is listed on the National Register of Historic Places as an outstanding example of German-Russian folk architecture.

The field school may be taken for undergraduate credit, graduate credit or teacher professional development credit. For full information about the field school, call Isern at 701-799-2942, Kelley at 701-799-3064, or visit historyfd.net/430.

There will be modest costs for lodging and meals during the field school, with some of these costs for students being defrayed by Preservation North Dakota and by the NDSU Center for Heritage Renewal. Information on the costs will be posted on the website.

"We especially encourage North Dakota teachers to take advantage of this opportunity for professional development," said Kelley, an experienced public school teacher. "This isn't just for teachers of social studies, either. This is a great experience for teachers of industrial arts, home economics, language arts or really, any subject area."

"The field school is billed as 'experiential learning in an unforgettable landscape,'" said Isern. "Western North Dakota is truly a fabulous landscape for a summer experience, but the company is great, too. The students travel and learn together and meet the people associated with these historic earth buildings. This is a learning experience you can't get anywhere else."

NDSU to host American Society for Microbiology meeting

NDSU is scheduled to host the 72nd annual meeting of North Central Branch of the American Society for Microbiology Oct. 12-13.

The organizing committee for the branch includes NDSU faculty in veterinary and microbiological sciences: Birgit M. Pruess,

associate professor; Penelope Gibbs, associate professor; Anuradha Vegi, researcher and teacher; Shelley M. Horne, research specialist; and Jerie Little, administrative secretary. A number of student committees also are helping with arrangements for the meeting.

States that contribute to the North Central Branch are North Dakota, South Dakota, Minnesota, Wisconsin and Iowa. About 150 participants from undergraduate to professional levels are expected to attend the meeting. The meeting is an opportunity for NDSU undergraduate and graduate students to present research in the form of oral presentations or posters to an expert audience.

Northern Crops Institute offers course on gluten-free baking

Northern Crops Institute will offer the Science of Gluten-Free Baking course Aug. 7-9 at the institute. The course will provide participants with fundamental knowledge of gluten-free baking, with emphasis on the ingredients and techniques that are necessary to produce gluten-free baked products.

Course highlights include understanding the importance of each ingredient in gluten-free products, the scientific interactions in gluten-free baked products, and how to formulate and troubleshoot gluten-free baking.

Lectures will include an overview of the gluten-free industry; functionality, availability and nutrition of gluten-free ingredients; gluten-free labeling and regulation; illness associated with gluten; sensory evaluation of gluten-free products; and requirements to be a gluten-free facility. Participants also will gain hands-on baking experience by producing gluten-free baked goods and conducting baking tests on various ingredients.

The course is designed for research and development scientists, quality assurance personnel, technical service personnel and anyone dealing with gluten-free products.

Northern Crops Institute is not a dedicated gluten-free facility.

The course registration fee is \$750. Special rates are available to groups of three or more from the same company. Hotel rooms and meals are not included in tuition. Cancellations received after July 17 will be assessed a 10 percent service fee.

For more information and to register, visit www.northern-crops.com and follow the educational courses link or call 1-7736. The registration deadline is July 17.

Family Weekend scheduled

The Office of Orientation and Student Success has scheduled the annual NDSU Family Weekend for Oct. 12-14. The weekend is a chance for families of current students to visit campus and spend time with their students while experiencing art, academics and athletics at NDSU. More than 500 family members typically participate.

If your college or department has events already taking place that weekend, or would like to plan an event during Family Weekend, contact Nancy Mueller, student services coordinator, at nancy.mueller@ndsu.edu or call 1-8379.

PUBLICATIONS/PRESENTATIONS

Emergency management faculty present at symposium



Klenow

Daniel J. Klenow, head of the Department of Emergency Management, and D.K. Yoon, assistant professor in the department, presented "Profiling County Tornado Vulnerability in Minnesota and the Great Plains" at the Northern Plains Convective Storm Symposium on May 4 at the University of North Dakota.

The presentation reviewed tornado incidence trends and vulnerability patterns in Minnesota and counties in Great Plains states and drew implications for mitigation planning.

English professor delivers paper at writing conference



Maylath

Bruce Maylath, professor of English, delivered the paper, "Gateway to a Multilingual World: Managing Complexity in Multilateral International Collaboration" at the Conference on College Composition and Communication in St. Louis, March 21-24. The paper highlighted the cross-cultural virtual teams that match students in NDSU's English 455/655 International Technical

Writing course with students in Belgium, Denmark, Finland and France. The collaboration was highlighted in the Jan. 13, 2011, issue of *It's Happening at State*.

Joining colleagues from several universities around the world, Maylath also helped lead a one-day workshop at the conference. The workshop was titled "Rhetoric and Composition Pedagogy and Scholarship in the Context of Globalization: Emerging Globally Networked Learning Environments as New Gateways for Theory, Research and Pedagogy."

Business faculty to publish research



Ganesh-Pillai

Rajani Ganesh-Pillai, assistant professor of management and marketing, had her manuscript, "Customer Clusters as Sources of Innovation-Based Competitive Advantage," accepted for publication in the *Journal of International Marketing*. She co-wrote the article with Vishal Bindroo and Babu John Mariadoss.



Lehmborg

Derek Lehmborg, assistant professor of management and marketing, co-wrote the paper, "What do we make of Japan: Myths and realities." It was accepted for publication in *Business Horizons*, the bimonthly journal of the Kelley School of Business, Indiana University.

Human development and education researchers present, publish

Students and faculty in the College of Human Development and Education presented and published papers, spoke at conferences and won awards this past month.

Chris Ray, assistant professor of education, presented a paper titled "Development of a Measure of Care Efficacy" at the American Educational Research Association in Vancouver, British Columbia. He was lead author for the paper, which was written with Kevin Fink of Oklahoma City Community College and Dale Fuqua of Oklahoma State University. Ray also was selected to participate in a yearlong Early Career Mentoring Program for AERA's Division E: Counseling and Human Development. Ray also was selected for a fellowship in the National Data Institute program, sponsored by the Association for Institutional Research. The competitive program is designed to assist researchers in the utilization of national databases available through the National Science Foundation and the Institute for Education Sciences to inform and improve educational policy.

Joel Hektner, associate professor of human development and family science, also presented a paper at the AERA conference. "Long-term Outcomes of Intervention Promoting Positive Development in High-Risk Children: Early Risers Skills for Success" was co-written with Gerald August from the University of Minnesota.

A national magazine, *Fitness*, interviewed Julie Garden-Robinson, associate professor of health, nutrition and exercise sciences, for an article on adapting recipes to be healthier. She will be featured in the magazine either this summer or early fall.

Denise Lajimodiere, assistant professor of education, was invited to present her Native American Boarding School research, which documents human rights abuses, in front of the United Nations Special Rapporteur on The Rights of Indigenous Peoples. The consultation was held at Sinte Gleska University, Sisseton, S.D., in May.

Brandy Randall, associate professor of human development and family science, has the following publication, "Intergenerational Transmission of Gambling: Links Between Young Adult and Perceived Grandparent Gambling Attitudes and Behavior" in the *Journal of Gambling Studies*. The paper was based on Andrea Lang's master's thesis in human development and family science. Data came from the Multigenerational Gambling, Alcohol and Community Experiences Study, which was supported by a National Institutes of Health grant from the Institutional Development Award Network of Biomedical Research Program of the National Center for Research Resources, by the dean of human development and education at NDSU through the Support to Build Research Capability mechanism, and by the Department of Human Development and Family Science.

David Silkenat, assistant professor of history and education, received the North Caroliniana Society's annual book prize for his "Moments of Despair: Suicide, Divorce, and Debt in Civil War Era North Carolina." The award recognizes Silkenat's book as the volume published in 2011 that "appears to have the best chance of standing the test of time as a classic volume of North Caroliniana." Another Silkenat article, "Workers in the White City: Working

Class Culture at the World's Columbia Exhibition of 1893," was selected for the Harry E. Pratt Memorial Award. The honor recognizes the best article published in the Journal of the Illinois State Historical Society in 2011.

Kelly Sassi, assistant professor of English and education, is co-director of the Red River Valley Writing Project, which is part of the National Writing Project. NWP's mission is to improve the teaching of writing in kindergarten through 16th grade. Its model of teacher development is a grassroots model: kindergarten through 16th grade teachers in all subject areas attend a four-week summer institute where they refine their best practices for teaching writing, investigate current research on writing instruction and develop workshops for other teachers. Through local in-service and continuity programs, teachers share the knowledge they gain with a wider audience of educators. Sassi and Pam Fisher of Grand Forks, N.D., under the direction of UND professor Kim Donehower, will be leading 13 local teachers through a summer writing institute at NDSU. The institute is funded through the National Writing Project.

Elizabeth Erichsen, assistant professor of education, had an article accepted for publication in the journal, *Studies in Higher Education*. The article, titled "Student Satisfaction with Graduate Supervision in Doctoral Programs Primarily Delivered in Distance Education Settings" was co-written with Doris Bolliger from the University of Wyoming and Colleen Hallupa from LeTourneau University. Erichsen also received a 2012 NDSU Advance FORWARD Mentor Relationship Travel Award.

WooMi JoPhillips and Amelia Asperin, assistant professors of apparel, design and hospitality management, and Kara Wolfe, associate professor and hospitality leadership director at Bradley University and former NDSU faculty, had a manuscript titled "Investigating the Effect of Country Image and Subjective Knowledge on Attitudes and Behaviors: U.S. Upper Midwesterners' Intentions to Consume Korean Food and Visit Korea" accepted for publication in the *International Journal of Hospitality Management*.

Wolfe, Asperin and Jo Phillips also had an abstract titled "Validating the Use of a Social Networking Site as a Data Collection Method in Hospitality and Tourism Research" accepted for presentation at the International Council on Hotel, Restaurant and Institutional Education Annual Conference in Providence, R.I., in August.

The North Dakota Dietetic Association recently held its annual meeting. Awards were given out to North Dakota dietitians to recognize significant achievement in the field of nutrition and dietetics. The Outstanding Dietetic Educator Award was given to Yeong Rhee, associate professor of health nutrition and exercise sciences. Rhee leads medical nutrition therapy classes for undergraduate students and is the major adviser of several graduate students. An outstanding student award was given to Stephanie Bechtle, an upperclassman in dietetics. The lunch/award ceremony ended with the handing of the gavel from 2011-12 president Brooke Fredrickson to incoming president Becky King. Fredrickson, an NDSU dietetics graduate, is director of nutrition services for Cooperstown Medical Center.

John Schuna, doctoral student of wellness, will be starting a post-doctoral position in July at the Pennington Biomedical Research Center in Baton Rouge, La. He will be working in the area of walking behavior. The center is affiliated with Louisiana State University but is not on the primary campus.

Kevin C. Miller, assistant professor of health, nutrition and exercise sciences, was a co-author on a published study investigating skinfold thickness at eight common injury sites. The authors noted that physical activity and gender impacted skinfold thickness, and clinicians should measure skinfold thickness to determine how long ice should be applied following injury. The research was published in the April issue of the *Journal of Athletic Training*.

Ann Burnett, professor of women and gender studies; Canan Bilen-Green, professor of industrial engineering; Christi McGeorge, associate professor of human development and family science; and Cali Anicha, human development and education graduate student, had a manuscript published in the *Journal of Women and Minorities in Science and Engineering*. The manuscript is titled "Examining the Complexities of Faculty Attrition: An Analysis of STEM and non-STEM Faculty Who Remain and Faculty Who Leave the Institution."

A dress made with Kiss wrappers, mirror pieces and silver tape that was designed by a student group in an apparel design course taught by Sara Sunderlin, senior lecturer in apparel design and hospitality management, is in the final Passion for Green Fashion, Design Green, Win Green Competition. Christelle Dominique, an apparel design graduate, also has a design in the finals.

Rebecca Woods, assistant professor of human development and family science, led two workshops for the Expanding Your Horizons conference in April. The workshop, titled *Babies: More than Diapers and Drool*, was designed to introduce seventh through ninth grade girls to Woods' career as a professor and infancy researcher. Expanding Your Horizon conferences are held to inform young girls about careers in science, technology, mathematics, engineering and medicine. Eleven resident assistants helped with the workshop and 20 girls participated.

The Couple and Family Therapy Program has been selected to receive the American Association of Marriage and Family Therapy 2012 Training Award. The award honors programs for significant contributions to the advancement of the field of marriage and family therapy by encouraging and training the next generation of marriage and family therapy researchers and/or practitioners. The award will be presented at the national meeting in September.

Anita Welch, assistant professor of education, has been invited to be a keynote speaker at the Towards a Technology-Based ELT in Higher Education National Symposium at the University A. MIRA in Bejaia, Algeria, in July.

The sixth annual College of Human Development and Education Research Showcase was held in the Memorial Union in April. The showcase included a display of 48 posters in the undergraduate, graduate, faculty and international categories by more than 100 participants. Other activities included a display of college publications, a graduate student research exchange luncheon and faculty development training by Kay Sizer on the new Pivot system.

The awards presented at showcase included the Student's Choice Award, which is given by the college's Graduate Student Advisory Council. Scott Allen won for his poster "Ad Libitum Fluid Intake and Plasma Responses Following Pickle Juice, Hypertonic Salin, and Deionized Water Ingestion." Allen's poster also won the People's Choice Award, which was selected by attendees.

The Research Showcase Poster Awards were based on posters reviewed by the College Research Committee. The undergraduate winners were Taylor Heck, Meredith Wagner, Kerrie Hert, Larissa Myers, Jamie Levine and Rhee for Heck's poster titled "Effects of Nutrition Education and Fruit and Vegetable Supplementation on Macronutrition and Antioxidant Intake in Overweight and Obese Adults." Honorable mention went to Nicole Seaberg, Sherri Stastny and Garden-Robinson for Seaberg's poster titled "The Prize is Healthy Eyes: Using Games to Educate About Diabetic Retinopathy."

The graduate winners were Rebecka Lohse and Rebecca Woods for Lohse's poster titled "Sound Enhances 10-Month-Olds' Attention to Object Color." Honorable mention went to Wagner, Hert, Myers, Levine, Heck and Rhee for Wagner's PowerPoint titled "Effects of Nutrition Education on Knowledge, Attitudes and Behaviors Related to Fruit and Vegetable Intake." A list of the showcase posters is available at www.ndsu.edu/hde/research/hde_research_showcase/2012_showcase_listing.

SHORTS AND REMINDERS

'Bison Watering Hole' volunteers needed during half marathon

The Wellness Center, Army ROTC and Air Force ROTC are coordinating volunteers for the "Bison Watering Hole," a water-and-aid station for the Fargo "Run for the Children" half marathon on Saturday, May 19.

The "Bison Watering Hole" will be located at mile 12 of the half marathon on Centennial Boulevard, just outside Bentson/Bunker Fieldhouse.

Volunteers are needed to work the station between 8:15 a.m. and 11:30 a.m. Volunteers are encouraged to wear Bison apparel, bring cowbells and help cheer on the half marathoners.

Volunteer by emailing your name and time you are available to the Wellness Center at ndsu.wellness@ndsu.edu.

New employee orientation sessions scheduled

The next new employee orientation sessions are scheduled for Wednesday, July 25, and Thursday, Nov. 1. Sessions will be held from 8 a.m. to 3:30 p.m. in the Memorial Union Great room.

The sessions will include speakers from a variety of departments across campus, a bus tour of the downtown and main campuses, boxed lunches and the opportunity to meet other new employees.

A reminder/invitation will be sent to new employees via campus mail a couple of weeks prior to the session.

For more information, contact Chris Gauthier at 1-5602 or christine.gauthier@ndsu.edu.

Office of Admission invites student referrals

The Office of Admission invites faculty and staff to share the names of prospective students they would like to encourage to attend NDSU.

The student referral form, available at www.ndsu.edu/admission/forms/studentreferral, can be completed at any time, and names are continually added to the prospective student database. Referrals can include family, friends or neighbors. Ideally, the Office of Admission would like to identify prospective students at the beginning of the junior year of high school.

Referrals should include the student's name, date of birth, graduation year and complete contact information.

Once students are added to the prospective student database, they can expect to receive information by mail, email and phone from the university several times throughout their junior and senior years.

For more information, contact Merideth Sherlin, associate director of admission, at merideth.sherlin@ndsu.edu or 1-9653.

Program helps employees earn travel rewards for students

NDSU employees are eligible to sign up for the NDSU Miles Program. It allows faculty and staff to earn travel rewards that benefit students while accumulating their own frequent flier rewards.

Employees can sign up online with various airlines. The directions to enroll are as follows:

American Airlines

Login to your profile. Under "Reservation Preferences," type in the American Business ExtrAA number 846607 under "My Business ExtrAA Information."

Delta

Login to your profile. Under "Manage My Account," then "Manage My Profile," type in the Delta SkyBonus account US0021772 under "Additional Information."

United Airlines

Email your first name, last name, preferred email address and your personal United MileagePlus number to ndsu.studyabroad@ndsu.edu to be added to the program.

"The program will help remove financial barriers that can stand between students and an international study experience," notes Evie Myers, vice president for equity, diversity and global outreach. NDSU employees who participate earn their own frequent flier miles while at the same time accrue matching miles for the benefit of students.

For more information on the program, contact the Office of International Programs at 1-7895.

SU Impact grant applications sought

The NDSU Development Foundation is again seeking grant proposals for projects that have an immediate and positive impact on the educational experience of NDSU students.

The foundation is offering major grants of \$20,000 to \$75,000 through the SU Impact Fund Grant Program. Available to faculty, staff and recognized student groups, the program is funded by unrestricted contributions received from alumni, parents and friends, and proceeds from the annual Bison Bidders Bowl.

According to program criteria, successful proposals will receive funding one time. However, the actual expenditure of grant funds may take up to three years. Programs or a proposed project should not be a portion of a larger program, unless the grant is requesting matching funds. In addition, successful grant requests should clearly recognize the Development Foundation SU Impact Fund as the source of funding.

Applications are due to the Development Foundation by Aug. 10. The completed form may be submitted to joann@ndsualumni.com.

The Grants and Awards Committee will select a group of finalists for additional consideration who will be invited to make 10-minute presentations to the committee during its Homecoming meeting on Oct. 4. Notification of awards is scheduled for Oct. 8.

For more information about the program and an application form, visit www.ndsufoundation.com and access the campus resources section of the website.

Catering services updates contact information

NDSU's catering services changed its email contact information May 9 for all on- and off-campus buildings, except the Memorial Union and Alumni Center. The new email address is nds.catering@nds.edu.

Orders can still be placed with the Union Dining Center at 1-8122. For assistance with catering in the Memorial Union, contact Vicki Miller or Mary Asheim at the Memorial Union Administration Office. For assistance with catering at the Alumni Center, contact Amanda Sosa or Sarah Baumgarten. Direct questions or concerns to Mary Sinner, associate director of dining services, at 1-5172.

Safety training sessions scheduled

Supervisor and baseline safety training sessions have been scheduled for May. All sessions will be held in the Memorial Union.

Supervisor safety training is scheduled Monday, May 21, at 3 p.m. in the Arikara room. Baseline safety training is scheduled Tuesday, May 22, at 3 p.m.; and Wednesday, May 23, at 9 a.m. in the Room of Nations. Both courses are mandatory and must be completed on an annual basis. Those unable to attend the classes are encouraged to complete the training online at www.ndsu.edu/police_safety/training. At the end of the training, submit the short quiz to the Safety Office as proof of compliance. For more information, contact Jennifer Baker, loss control and claims specialist, at jennifer.baker@nds.edu or 1-6740.

Summer retirement account information released

Employees who would like to have supplemental retirement account contributions withheld from their summer salary must complete and submit the form located at www.ndsu.edu/fileadmin/vpfa/forms/HR-SRA-SummerPay.doc and return it to the Human Resources/Payroll Office by May 31 in order for it to be in effect for the first summer salary payment.

Those who have already arranged to maximize their contributions beyond their regular contract payments should be aware that electing to have deductions be greater than their summer salary may cause the contributions to go higher than the limits allowed by the Internal Revenue Code.

Those who want to change the dollar amount currently being withheld for a supplemental retirement account need to complete the regular salary reduction agreement for a 403b or 457b available at www.ndsu.edu/forms or in the Human Resources/Payroll Office.

NDSU libraries, archives announce summer hours

NDSU's libraries, the Institute for Regional Studies and University Archives began using the summer hours schedule and will do so until Aug. 17. Hours for each library branch are:

Main Library

Monday-Thursday: 8 a.m. to 7 p.m.
Friday: 8 a.m. to 5 p.m.
Saturday and Sunday: Closed

Haakenson Health Sciences Library

Monday-Friday: 1 p.m. to 5 p.m.
Saturday and Sunday: Closed

Barry Hall Library

Monday-Friday: 8 a.m. to 4:30 p.m.
Saturday and Sunday: Closed

Klai Juba Architecture and Landscape Architecture Library

Monday-Friday: 8 a.m. to 4:30 p.m.
Saturday and Sunday: Closed

The Klosterman Chemistry Library will be available only through key access. A hold may be placed on an item through the library catalog to have it delivered to the Main Library for pick up. For questions or to make a reservation to have the Chemistry Library open, call the Main Library circulation desk at 1-8888.

For information about locations and hours of operation, visit <http://library.ndsu.edu> or call the Main Library circulation desk at 1-8888.

The Institute for Regional Studies and University Archives will be open from 7:30 a.m. to 4 p.m. Monday through Friday and closed on Saturday and Sunday. For more information, email nds.library.archives@nds.edu or call 1-8914.

SHORTS AND REMINDERS

Policy update

The following policy has been added or revised recently. To see the complete policy, go to www.ndsu.edu/policy.

Policy 811: Allowable Cost Policies – Subcontracts

This change provides additional detail in the process of proposing and awarding subcontracts to sponsored programs. It removes statements that such contracts need approval by University General Counsel.

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.

Office Coordinator/#00019407/00019408

School of Natural Resource Sciences
\$29,000+/year
May 16

Administrative Secretary, Fort Berthold Extension Office, New Town, N.D.
Extension County Programs
\$26,000 minimum/year
May 25

Nursery Technician/#00020146
North Dakota Forest Service
\$28,670+/year
Open until filled

Laboratory Assistant
Plant Pathology
\$28,000 minimum/year
May 22

Grant Writer and Coordinator
Biological Sciences
Competitive and commensurate w/experience
Open until filled

Disquisition Processor
Graduate School
\$31,000 minimum/year
Open until filled

Research Specialist/#00018490
Plant Pathology
\$35,000+/year
May 16

Field Research Technician
Plant Pathology
\$25,000+/year
May 18

Program Coordinator/#00027781
Multicultural Programs
\$35,000+/year
June 1

CALENDAR

MAY

14 **Summer Hours Begin:** 7:30 a.m. to 4 p.m.

15-June 7 **Memorial Union Gallery Exhibit:** Faces of the Oil Patch

16 **Grant Coordinators Meeting:** 10 a.m. to 11 a.m., Memorial Union Meadowlark room. Sponsored by the Office of Sponsored Programs Administration.

17 **Chemistry and Biochemistry Seminar:** “Targeted Drug Delivery: Structural Basis for Folate and Antifolate Trafficking via the Human Folate Receptors,” 3 p.m., Ladd Hall room 107

18 **Plant Sciences Graduate Student Farewell Reception and Exit Seminar:** “Management Practices for Improved Winter Survival of Winter Wheat in North Dakota,” Jameson Hall, 3 p.m., Loftsgard Hall room 380

21 **Supervisor Safety Training:** 3 p.m., Memorial Union Arikara room

22 **Baseline Safety Training:** 3 p.m., Memorial Union Room of Nations

23 **Baseline Safety Training:** 3 p.m., Memorial Union Room of Nations

28 **Memorial Day:** University closed

30 **Veteran’s Affinity Group Meeting:** Noon to 1 p.m., Memorial Union Prairie Rose room. Contact Sheila Watson at sheila.watson@ndsu.edu or 1-7383 for more information.

30-31 **Dig In 5th Annual Faculty Technology Workshop:** 8:30 a.m. to 4 p.m., IACC 116. For more information and to register, visit www.ndsu.edu/its/instructional_services/dig_in.

31 **Center for Writers Workshop:** Building a Blog, 1 p.m. to 3 p.m., IACC 132. For more information, contact Karen Peirce at karen.peirce@ndsu.edu.

JUNE

6 **Marty Hoag Farewell Reception:** 2 p.m. to 4 p.m., Memorial Union Prairie Rose room

6 **World IPv6 Launch Day:** Major Internet service providers, home networking equipment manufacturers and Web companies around the world, including Google and Facebook, will come together to permanently enable IPv6 for their products and services on this day. NDSU will take part in the celebration. More information will be announced soon.

MORE CAMPUS EVENTS www.ndsu.edu/eventcalendar

NEXT ISSUE Publication date: Thursday, May 31 | Submissions due: May 25 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: 231-8326 | Fax: 231-8969

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

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NDSU