

# NDSU

VOLUME 3 ISSUE 18

IT'S HAPPENING AT STATE

SEPTEMBER 30 2011

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

## President Bresciani: NDSU has 'exceptional year'

NDSU President Dean L. Bresciani says the university's "Unity of Purpose" is powering the institution's advancement. That theme was prominent during his second State of the University Address on Sept. 29.

Speaking to an audience of more than 400 people in Festival Concert Hall, Bresciani said NDSU could have reasonably been expected to hold its ground because of a number of financial, legislative and other challenges. Instead, great things happened – NDSU was classified among the top 108 public and private institutions in the Carnegie Commission on Higher Education's elite category of "very high research," annual research expenditures rose to \$126 million and Bison Athletics is one of the most successful programs in the country.

"Our successes, and our contributions to the state and nation, are a growing reality that few can deny," Bresciani said. "The potential here is exceptional, if not without parallel in the nation. As we continue listening and responding to state needs, and as our success at doing so becomes better understood, I sense a growing understanding that NDSU has become one of the most successful aspects of our state's vitality."

According to Bresciani, the university's strategic planning process shows that the campus wants to do more. He said, "The group demonstrated that NDSU has something few organizations ever enjoy; it's called 'Unity of Purpose.' The participants might easily have seen their roles in that final planning phase as last-stand advocates for their own areas, but instead, they saw the bigger opportunity; they fought for each other and for NDSU."

He said, "Unity of Purpose is a powerful thing."

Bresciani said the planning committee defines program excellence for a select number of academic endeavors as a top 20 national ranking. Building on the process, he said new Provost Bruce Rafert is developing an "Academic Roadmap" to move the university forward.

"The Academic Roadmap will define a specific path the university will follow to take it from being a rapidly emerging research university



*President Bresciani presents the State of the University Address on Sept. 29 at Festival Concert Hall.*

to achieving even higher levels of national and internal distinction," Bresciani said. "The Roadmap will also help us provide counsel to thought leaders across the state concerning specific areas of responsible resource investment in what we do at NDSU."

Bresciani said NDSU has seen a long history of under-funding, and he earlier estimated it would take several years to address those issues before NDSU could continue to develop its potential.

"Through untold hard work, sacrifices from virtually every segment of the campus, challenging discussions with state leaders, and not just a willingness but an unprecedented demand by our students to increase their own tuition, it is an unanticipated but exceptional pleasure to share with you that for the first time in a long time, NDSU has stopped the financial slide we were in, and today already enjoys a responsibly balanced budget," Bresciani said.

He said university personnel can be proud of both NDSU's accomplishments and its capacity for the future. Bresciani said NDSU returns almost \$7 to the state's economy for every \$1 of state support, and few, if any, features of North Dakota bring more external resources, new businesses, jobs and new people to the state than the research universities. He said people should spread that message.

*Continued...*

## NDSU [www.ndsu.edu/ihas](http://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](http://www.ndsu.edu/news).

### Deadline set for Oct. 14 It's Happening at State

The next electronic issue of It's Happening at State will be posted Oct. 14 at [www.ndsu.edu/ihas](http://www.ndsu.edu/ihas). Submissions for that issue are due Oct. 11.

### Personal Safety+Security report available

The NDSU 2011-12 "Personal Safety + Security on the NDSU Campus/ Annual Fire Safety Report for NDSU Residence Life Housing Facilities" brochure is now available at [www.ndsu.edu/fileadmin/policesafety/docs/safetysecurity.pdf](http://www.ndsu.edu/fileadmin/policesafety/docs/safetysecurity.pdf). It also is available in paper copy form from the University Police Communications Call Center by calling 1-8998, or at Auxiliary Enterprises Building, 1523 12th Ave. N.

“Our job – my job, your job – will be to help our neighbors, our civic leaders and our legislative representatives to understand and appreciate the impact, and see the unique and powerful potential that NDSU offers,” Bresciani said. “That’s not just our challenge; that’s not just our opportunity; it is our responsibility.”

In closing, Bresciani shared a personal story of how his immigrant father did not finish grade school and his mother’s family moved to California during the dust bowl years. Yet, they built a family business and supported him going to college, seeking the potential for a better life.

“That is why higher education is so important to me, and to those it impacts — whether they realize it or not,” Bresciani said. “It is an honor to work in higher education, and an honor to be part of our work at one of the nation’s top-ranked, student-focused, land-grant, research universities – where we are today accomplishing and contributing more to our state and nation than ever before in history. Thank you for allowing me to be a part of that, and for your exceptional work and support that makes it possible to change the lives of those around us.”

The speech is available as a script and webcast archived at [www.ndsu.edu/president/speeches](http://www.ndsu.edu/president/speeches).

## President Bresciani named to chancellor search committee

NDSU President Dean L. Bresciani has been named to the search committee for the new chancellor of the North Dakota University System. The State Board of higher Education made the announcement Sept. 15.

“This committee has an important responsibility to help fill this high-profile position. I couldn’t be more pleased by the broad presidential involvement,” Bresciani said. “North Dakota is at an opportune time to take advantage of the benefits of higher education, especially the contributions of research universities, so this is a significant search.”

Bresciani is one of 16 higher education and private sector representatives selected for the committee.

“Being chancellor of the North Dakota University System is one of the most visible, demanding and rewarding positions in our state,” said Grant Shaft, State Board of Higher Education president. “The State Board of Higher Education is fully committed to hiring a chancellor who has the special blend of talents needed to lead higher education and engage with our many public and private sector partners. I’m very confident members of the search committee understand this charge and will represent their constituencies very well.”

### Members of the search committee include:

#### State Board of Higher Education

Grant Shaft (Grand Forks)  
Kirsten Diederich (Fargo)  
Claus Lembke (Bismarck)

#### University System Presidents

Dean L. Bresciani, NDSU  
Robert Kelley, University of North Dakota  
John Richman, North Dakota State College of Science  
Steve Shirley, Valley City State University

### North Dakota University System Office

Randall Thursby, North Dakota University System chief information officer (Fargo)

### Faculty

John Girard, State Board of Higher Education faculty adviser (Minot)

### Students

William Woodworth, North Dakota Student Association president (Grand Forks)

### Staff

Aaron Berg, North Dakota University System Staff Senate president (Wahpeton)

### Public

Katie Hasbargen, Microsoft senior communications manager (Fargo)  
Rodney Howe, State Board of Agricultural Research and Education (Hettinger)  
Pam Kostelecky, Sax Motor Co. owner and president (Dickinson)  
Terry Olson, Williston State College Foundation director (Williston)  
Joe Rothschilder, Steffes Corp. chief operating officer/president (Dickinson)

The State Board of Higher Education also approved the selection of AGB Search, an affiliate of the Association of Governing Boards of Universities and Colleges, as consultants for the chancellor search. James P. Ferrare, principal in the firm, and James H. McCormick, search consultant and former chancellor of the Minnesota State Colleges and Universities system, will lead the search. AGB Search will be paid \$65,000 for their work.

Earlier this year, Chancellor Bill Goetz announced his plans to retire Aug. 31, 2012.

## Fall 2011 enrollment holds steady

NDSU’s official fourth week enrollment for fall 2011 is 14,399 undergraduate, graduate and professional students. The official fall 2010 enrollment was 14,407 students, reported on Sept. 21, 2010.

NDSU President Dean L. Bresciani said that enrollment holding steady in spite of efforts to moderate enrollment suggests how in demand NDSU has become. “We are a Top 100 research university offering an exceptional educational experience to a purposefully sized student body of degree seeking students with appropriate academic credentials for success,” he said. “Students see the quality and affordable value of the NDSU experience – a degree from one of the top student-focused, land-grant research universities in the country. There are few, if any other land-grant universities that conduct research at our quality and quantity, but remain student focused.”

Freshman student enrollment is 2,420, up from 2,400 a year ago. Undergraduate student enrollment is 11,911, down from 11,977 a year ago. Graduate student enrollment is 2,146, up from 2,084 students from a year ago. NDSU’s international student population is 1,282, down from 1,307 in 2010.

“These enrollment numbers reflect our priorities to concentrate on our retention and graduation efforts,” said Prakash Mathew, vice president for student affairs.

## Extension Service director search committee named

A 12-member search committee has been named for the new NDSU Extension Service director. Ken Grafton, NDSU interim vice president for agriculture and university Extension made the announcement Sept. 14. Long-serving director Duane Hauck announced plans to retire Dec. 31.

Hauck is responsible for dynamic statewide and national leadership to foster a high-quality and effective Extension Service program for North Dakota.

Grafton, selected Marcia McMullen, plant pathology professor and Extension specialist, to serve as chair of the search committee. Committee members include Jodi Bruns, Extension agent, Dickey County; Julie Garden-Robinson, associate professor and Extension food and nutrition specialist; Deb Gebeke, Extension assistant director, family and consumer sciences; Mike Hanson, Extension district director, Bismarck, N.D.; Rodney Howe, chair, State Board of Agricultural Research and Education; Jerry Iverson, chair, North Dakota 4-H Foundation; Greg Lardy, professor and department head, animal sciences; Lori Lymburner, assistant to the Extension director; Frayne Olson, assistant professor, Extension crop economist; Rick Schmidt, Extension agent, Oliver County; and Ron Wiederholt, Extension area specialist, livestock nutrient management, Carrington, N.D.

Advertising for the position began Sept. 21. The search committee will meet Nov. 3 to begin screening applications. "We will continue the recruitment and selection process to find an innovative leader to begin in the new year," McMullen said. "The committee invites the university community to engage with the process by encouraging qualified individuals to apply."

For more information on the position, visit <http://jobs.ndsu.edu/postings/1180>.

## NDSU recognized for supporting employees with disabilities

NDSU will receive a Regional Employer of the Year Award from the North Dakota Department of Human Services, Division of Vocational Rehabilitation on Thursday, Oct. 6, during the 2011 Governor's Workforce Summit in Minot. The award honors the exceptional work of North Dakota business owners and employers in support of North Dakotans with disabilities. NDSU is one of eight organizations to receive the award. Human resources and payroll will accept the award on NDSU's behalf.

Other honorees include the Bismarck Tribune; St. Luke's Home, Dickinson; Devils Lake Journal; Lunseth Plumbing and Heating, Grand Forks; Total Clean, Jamestown; Kmart, Minot; and Economart, Williston.

"Supported by a strong business environment, North Dakota remains one of the nation's top ranked states in terms of its employment of people with disabilities," Gov. Jack Dalrymple said. "These award-winning businesses demonstrate great leadership in their communities, and it is fitting that they are recognized as part of the Workforce Summit."

The North Dakota Division of Vocational Rehabilitation works to assist individuals with disabilities to maximize their employment opportunities and to assist North Dakota business owners and employers in finding solutions to disability-related issues.

"Employees with disabilities are a key part of a diverse 21st century workforce," said Russ Cusack, Division of Vocational Rehabilitation director. "When given the opportunity by employers such as those being honored, they can build on their abilities, enhance their skills and become an integral part of North Dakota's vibrant economy."

For information about the awards and services available to help employers and employees address disability-related issues, call the North Dakota Department of Human Services, Division of Vocational Rehabilitation at 701-328-8950, ND Relay TTY 1-800-366-6888 or visit [www.nd.gov/dhs/dvr/index.html](http://www.nd.gov/dhs/dvr/index.html).

## Center for Child Development achieves five-STAR rating

The Center for Child Development earned a five-STAR rating from the North Dakota Quality Rating and Improvement System during the system's pilot project this past year.

Similar to ratings for hotels, movies and restaurants, the Quality Rating and Improvement Systems are designed to recognize child care and education programs and teachers for the quality of care they deliver and to highlight the importance of nurturing learning-based care for children. The rating system helps parents find the type of quality, nurturing programs that prepare infants, toddlers and preschoolers for school and life.

The STAR ratings are based on five areas:

- Health, safety and nutrition
- Knowledgeable and responsible teachers
- Relationships and interactions
- Learning environments and curriculum
- Connection with families and community

By becoming a STAR three, four and five program, the Center for Child Development earned \$15,000 to promote quality care and education. For more information on the rating system, visit [www.ndchildcare.org](http://www.ndchildcare.org).

## International conference on languages and cultures held

NDSU hosted the 54th meeting of the Languages and Cultures Circle of Manitoba and North Dakota on Sept. 23 and 24. The conference drew participants from coast to coast in both the U.S. and Canada. The conference's theme was "Language and Power," and featured presentations in English, Dakota, French and Spanish by experts in criminal justice, digital humanities, linguistics, literature, religious studies, rhetoric, social media and theater arts.



## NDSU employees recognized for public service excellence



*Three NDSU employees received Public Service Excellence awards from N.D. Gov. Jack Dalrymple. The employees are Robert Barclay (first on left), Debra Knapper (third from left) and Karen Johnson (fifth from left).*

NDSU employees Karen Johnson, Debra Knapper and Robert Barclay were among six state employees recognized for their dedication and contributions to the people of North Dakota. Gov. Jack Dalrymple presented the awards during a luncheon at the Capitol in Bismarck to kick off State Employee Recognition Week.

“North Dakota’s state employees are the best in the nation, and these six individuals recognized today represent the outstanding work that is performed by state employees every day across our state,” Dalrymple said. “We applaud them for their exemplary service to North Dakota and its citizens.”

Johnson is an academic assistant for accounting and information systems. She is responsible for the efficient operation of the department and assists with the management of programs that involve more than 700 undergraduate and 40 graduate students.

Knapper, a custodian supervisor for facilities management, serves as supervisor at the downtown campus and was instrumental in developing the facility’s custodial procedures. In addition to her service at NDSU, she has served in the National Guard for 23 years and was deployed for one year to Iraq.

Barclay is a heating plant manager with facilities management. He is responsible for a raw fuels budget in excess of \$2 million and oversees the operation of a heating plant and a steam distribution system that runs 24 hours a day, seven days a week and 365 days a year to supply uninterrupted heat, hot water and air conditioning to the campus.

Other honored state employees include Kristin Lunneborg, chief financial officer for the North Dakota Veterans Home in Lisbon; Connie Johnson, State Work Opportunity Tax Credit coordinator for Job Service North Dakota; and Patti Mihelich, vocational training technician with the Department of Human Services at the North Dakota Developmental Center in Grafton.

The award recipients were nominated by their peers and selected by a committee of judges who reviewed and scored the nominations. Nominees were rated on their overall job performance, contributions to their department, commitment to customer service, working relationship with fellow workers and involvement in their community.

## Bison Athletic Hall of Fame to induct 40th annual class

NDSU will induct its 40th annual class of seven new members into the Bison Athletic Hall of Fame and its fifth team into the Bison Athletic Hall of Champions on Friday, Sept. 30. The addition of the seven new members will bring the number of individuals enshrined to 245.

The newest members of the Hall are the 1991 NCAA Division II national champion women’s basketball team, former men’s golf coach Steve Weidner, all-region baseball outfielder Chuck Erickson, NCAA national champion wrestler Steve Carr, All-NCAA Elite Eight forward Lori (Roufs) Hanson, All-NCAA Elite Eight guard Jen Rademacher, All-America running back Tony Satter and recently retired National Hall of Fame wrestling coach Bucky Maughan.

The announcement was made by Hall of Fame committee chair Lee Petersen.

The induction will take place at the Holiday Inn in Fargo. Lunch is scheduled to begin at 11 a.m. with the induction ceremonies to start at 11:30 a.m. A limited number of tickets will be available from the NDSU Athletic Media Relations Office (1-7197) for \$25 per ticket.

The 1991 Bison women’s basketball team compiled a 31-2 record. The squad defeated Southeast Missouri State University by a score of 81-74 in the title game.

Weidner was the NDSU men’s golf coach from 1982-94, and was named District 5 Coach of the Year for the 1990-91 season. He chaired the Fargo-Moorhead Junior All-City Championship from 1979-94 and was a board member of the Minnesota Professional Golfers Association of America.

Carr was the 1983 NCAA Division II national champion at 134 pounds. He was a two-time All-American, with a collegiate career record of 132-38-2.

Erickson was an NCAA Division II All-District IV selection in 1981 and 1982. A four-year starter for the Bison, the outfielder also was named twice to the All-North Central Conference team.

Hanson was a forward for an NDSU team that won four consecutive national championships from 1993-96. In 1995, she was a Kodak All-District selection, Daktronics Division II All-Region second team member and a member of the All-NCAA Regional Team.

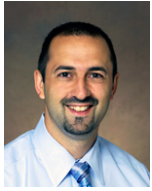
Rademacher played guard for the same champion Bison women’s basketball teams. She was the 1996 NCAA Regional Most Valuable Player and North Dakota’s NCAA Woman of the Year. She was a two-time NCAA Elite eight All-Tournament team member.

Satter was a two-time All-American for Bison football teams that won national titles in 1988 and 1990. He also was chosen twice to the All-North Central Conference first team.

Maughan was NDSU’s wrestling coach from 1964-2011. He led the Bison to four NCAA Division II national championships and 17 North Central Conference titles. He is a member of the National Wrestling Hall of Fame.

The group also will be recognized at the NDSU-Illinois State homecoming football game Oct. 1.

## Career Center names associate director



Barts

Bryan Barts has been named the associate director of the Career Center. Barts earned his bachelor's degree in psychology and master's degree in mental health counseling – career counseling from the University of Wisconsin-Stout.

For the past eight years, Barts has served in assistant director roles with both Delaware Valley College and Philadelphia University where he focused on building student, faculty and employer collaborations across the agriculture, science, design and fashion industries. Most notably, Barts took the lead and execution in designing an Experiential Learning Program for students and being awarded "Best New Senior Student Program – Senior Job Search Portfolio" from the National Association of Colleges and Employers. He has served on leadership initiatives for the Eastern Association of Colleges and Employers, including chair of the Technology Committee.

Barts will serve as the liaison for the College of Engineering and Architecture and supervise the Co-op/Internship Program.

## Technology Fee Action Plans due by Nov. 1

Technology Fee Action Plans are due to the Technology Fee Advisory Committee by Nov. 1.

NDSU's student technology fee funds a broad range of projects designed to improve the information technology capabilities and services for students, faculty and staff. The Technology Fee Advisory Committee solicits action plans and funding requests aimed at improving the quality of education and campus life at NDSU through technology. Proposals specifically addressing innovative uses of technology to improve instruction and student learning are encouraged. The committee has a strong interest in one-time funding opportunities offering a unique application of technology enhancing the student experience.

A copy of the action plan template and past funded proposals/reports can be found at [www.ndsu.edu/tfac](http://www.ndsu.edu/tfac). The action plan form recently has been revised, so make sure you link to the template on this website. The Technology Fee Advisory Committee seeks proposals that introduce a new, innovative tool for instruction and learning or provide a broad appeal to students at NDSU.

To receive consideration, deliver a paper copy of the action plan, with all the required signatures, to the committee, c/o Bonnie Neas, vice president for information technology, IACC 204; and submit an electronic copy to [rian.nostrum@ndsu.edu](mailto:rian.nostrum@ndsu.edu) (1-7890) by Nov. 1.

## FORWARD offers search committee member training

The FORWARD project will sponsor training sessions for faculty search committee members scheduled for Wednesday, Oct. 12, from 1 p.m. to 3 p.m. and Thursday, Oct. 13, from 9 a.m. to 11 a.m.

Current search committee members are particularly encouraged to attend one of the sessions. The training will include information on procedural aspects of the search process, as well as research-based information addressing the ways that bias can influence the recruitment and screening of applicants in a search and strategies for overcoming bias.

Registration for either session should be completed by Monday, Oct. 10, on the FORWARD website at [www.ndsu.edu/forward](http://www.ndsu.edu/forward).

## ND Water Resources Research Institute seeks fellowship applicants

The North Dakota Water Resources Research Institute invites 2012 Graduate Research Fellowship program applications. NDSU and University of North Dakota graduate students, who conduct or plan research in water resources, can apply for fellowships of varying duration, ranging from three months to one year. Typically, fellowship awards range from \$800 to \$1,000 per month for master's degree students and \$1,000 to \$1,400 per month for doctoral students. The fellowship funds must be applied between March 1, 2012, and Feb. 28, 2013. A technical completion report co-written by the fellow and the adviser is expected of each fellowship research project.

Research proposed for fellowship support should relate to water resources issues in the state or region. Regional, state or local collaborations or co-funding will strengthen an application. Fellowships have a matching requirement of two non-federal dollars to one federal dollar. At the time of applying, applicants should have a plan of study filed and/or a thesis research topic selected. Applications need to be prepared in consultation with advisers. The applications should be co-signed by the applicants' advisers. Applications from students and advisers who have not met the reporting requirements of their previous fellowship projects will not be considered for funding.

General criteria used for proposal evaluation include scientific merit, originality, research related to state or region, and extent of regional, state or local collaboration and/or co-funding. A panel of state water resources professionals will review the proposals. Award announcement will be made by early January, subject to the appropriation of funds for the fiscal year 2012 program by the federal government.

For more information on the program and guidelines for preparation of applications, visit [www.ndsu.edu/wrri](http://www.ndsu.edu/wrri). Applications are due by 5 p.m., Dec. 2. Submit original and four hard copies of applications to Linda Charlton, North Dakota Water Resources Research Institute, Family Life Center (FLC 320), NDSU Dept 2030, PO Box 6050, Fargo, ND 58108-6050 and an electronic copy in Word format to [g.padmanabhan@ndsu.edu](mailto:g.padmanabhan@ndsu.edu). For additional information, contact G. Padmanabhan, professor of civil engineering, at [g.padmanabhan@ndsu.edu](mailto:g.padmanabhan@ndsu.edu) or Linda Charlton, ITS tech coordinator, at [linda.charlton@ndsu.edu](mailto:linda.charlton@ndsu.edu).

## FORWARD sets grants information session and announces awards



Biga

The FORWARD project has scheduled a grants information session on Wednesday, Oct. 5, at 9 a.m. in the Memorial Union Meadow room. The session will feature information about a number of FORWARD grant opportunities. For the current academic year, application due dates for these grants include:

- course release grants – due Nov. 4
- mentor relationship travel grants – due Jan. 13, 2012
- leadership development grants – due Feb. 10, 2012
- climate research grants – due March 30, 2012
- leap research and lab renovation grants – due April 27, 2012



Krishnan



Woods

Request for applications will be posted on the FORWARD website ([www.ndsu.edu/forward](http://www.ndsu.edu/forward)) on or before Oct. 5. Additional information about each opportunity also is available on the website. Direct inquiries may be addressed to Canan Bilen-Green at [canan.bilen.green@ndsu.edu](mailto:canan.bilen.green@ndsu.edu) or 1-7040.



Kilina

The FORWARD project recently awarded several Leap research and Leap lab renovation grants. Three Leap research grants were awarded to Peggy Biga, assistant professor of biological sciences; Sumathy Krishnan, associate professor of mechanical engineering; and Rebecca Woods, assistant professor of human development and family science. Seventeen applications were received for these research grants; NDSU EPSCoR funded one.



Offerdahl

Four Leap lab renovation grants were awarded to Svetlana Kilina and Erika Offerdahl, assistant professors of chemistry; Senay Simsek, assistant professor of plant sciences; and Kim Vonnahme, associate professor of animal sciences. Seven applications were received. NDSU/EPSCoR funded the lab renovation grants; the award to Simsek was co-funded with the Agricultural Experiment Station.



Simsek

Applications for both grants were reviewed externally prior to the award decisions.



Vonnahme

## Walking trail showcases NDSU's trees

NDSU students, faculty, alumni and visitors can now get a close-up look at the diversity of trees on campus thanks to a walking trail through the Campus Arboretum developed by NDSU facilities management department staff and Dale Herman, professor emeritus in NDSU's plant sciences department. The 1.8-mile trail takes walkers past 66 trees south of Centennial Boulevard.

The trail's creators plan to develop another trail for trees north of Centennial Boulevard.

"Nearly 200 new species and cultivated varieties have been planted on the campus in recent years," Herman says. "An application also has been submitted for designation of NDSU as a Tree Campus USA."

Anyone taking the trail can pick up a tour guide with a map showing the location of the featured trees and a description of each one. The trail is color-coded, and each tree is identified by number. The state symbol in front of a description indicates the tree is native to North Dakota.

Tour guides are available from the Bison Card Office at the NDSU Memorial Union and the customer service desk at the Wallman Wellness Center. The guide also is available online at [www.ag.ndsu.nodak.edu/plantsci](http://www.ag.ndsu.nodak.edu/plantsci).

The walking trail starts north of the Memorial Union on the northeast side of the Family Life Center.

A Student Government Improvement Grant helped fund the project.

## Animal sciences department hosts successful family event

The Department of Animal Sciences hosted a successful second annual "Moos, Ewes and More" on Sept. 17 at the NDSU Equine Center. The free event helps families learn more about livestock production and the role of animals in everyday life.

Greg Lardy, professor and head of the animal sciences department, said the event drew more than 200 adults and more than 250 children.

"We use it as a way to interact with and educate the public about the value of animals and the animal sciences department in the lives of citizens in the area," Lardy said.

Attendees learned about a multitude of topics related to animals and saw and experienced science related to animals and livestock production firsthand. The event offered hands-on demonstrations of activities like sheep shearing and cow milking. Participants also sampled food from the BBQ Boot Camp cooks.

"The feedback has been excellent and we believe it is a fantastic way to highlight some of the good things that are happening at NDSU and the animal sciences department," Lardy said.



## Transportation students work with consortium members



*Sumadhur Shakya and Pan Lu with a University of Utah student in the traffic lab.*

Graduate students in the transportation and logistics program at NDSU recently attended a student and faculty retreat hosted by the Mountain-Plains Consortium. Master’s degree and doctoral students traveled to Snowbird, Utah, to meet with students and faculty from the five other universities in the consortium.

Each student gave a presentation on a research topic, providing a forum to discuss challenges and successes and to gather feedback as the students move forward with research. The presentations initiated conversations about collaborating on research projects and helped students understand the scope of research conducted by Mountain-Plains Consortium universities.

University of Utah program director Peter Martin believes the retreat was a tremendous success. “The weekend was a time for students to practice, learn and grow,” he said. Martin also took the students to the University of Utah’s Traffic Lab to experience the real-time Traffic Operations Center and VISSIM Driver Simulator.

The Mountain-Plains Consortium is one of 10 competitively selected regional University Transportation Centers Programs sponsored by the U.S. Department of Transportation. The consortium is housed at NDSU with the Upper Great Plains Transportation Institute. Denver Tolliver, NDSU, is the consortium’s director.

## Northern Crops Institute offers grain procurement course

Twenty-seven grain buyers from 18 nations learned how to make more effective purchases while decreasing their risk during the 2011 Grain Procurement Management for Importers short course at Northern Crops Institute, Fargo, Sept. 19-28.

“One of the things we have seen in the past few years is an increased amount of volatility in the marketplace,” says John Crabtree, institute assistant director and coordinator of the course. “The combination of price jumps, world economy and an uncertain grain supply from year to year have resulted in significant price volatility.”

Grain buyers from Algeria, Belgium, Canada, China, Egypt, Israel, Italy, Jordan, Korea, Lebanon, Mexico, Morocco, Netherlands, Poland, Sweden, Trinidad and Tobago, USA and Yemen attended the course.

U.S. Wheat Associates, U.S. Grains Council, USDA FAS Cochran Fellowship Program and the North Dakota Corn Council sponsored participants in the course.

Highlights of the course were lectures by academic and commodity trade authorities on cash and futures markets, and sessions with grain merchandisers who unravel the complexities of international grain markets. Participants also toured the Minneapolis Grain Exchange, a country elevator, Duluth Seaway Port Authority, an export grain terminal and a barge facility.

## ConnectND meets rising demands

The demand for information technology services on North Dakota University System campuses continues to grow at a rapid rate, and the ConnectND administrative computing system is keeping pace with tremendous demands.

ConnectND experienced unprecedented user loads during fall 2011 registration and enrollment. Students and faculty accessed the system at a sustained rate of 4,500 logins per hour, peaking at more than 5,000 per hour. This level of usage is nearly double the historical average and about 1,000 more logins than the previous hourly record.

Randall Thursby, North Dakota University System chief information officer, says ConnectND handled the pressure without a problem, thanks to recent improvements to the system.

“A long-term strategic plan for ConnectND was developed about three years ago,” Thursby said. “The underlying goal was to provide the best possible service to students by enhancing system performance. Students drive what we do, and they continue to demand more and better access to services. We now have reached a point where technology services and resources are about as important to a campus as heat and lights.”

### Improvements to ConnectND include:

- A complete upgrade to the student system in 2008.
- Significant improvements to the student admissions process: A client/customer relationship management system was added, allowing students to register completely online.
- In combination, the first two improvements simplified the registration and admission processes, improved the flow of communication and streamlined data processes at the campus level.
- Implementation of a credit card processing system: TouchNet allows students and parents to pay fees online in a secure environment. The use of this service is growing rapidly; during the first week of the Fall 2011 semester, 3,000 payments totaling more than \$6 million were processed on TouchNet.

A series of less dramatic improvements and changes to ConnectND also have contributed to enhanced system performance. Improved services range from online academic advising tools and degree planning processes to the ability to view campus employment information and to purchase online parking permits.

Demands on the ConnectND system will continue to expand with students’ growing access to devices such as laptops, smart phones, iPads and tablets.

## NDSU student receives fraternity's highest undergraduate honor

Theta Chi Fraternity has named NDSU senior Cory Loveless as the 2011 recipient of its highest undergraduate honor, the Reginald E.F. Colley Award.

Loveless, a double major studying mathematics and math education, has developed an impressive resume at NDSU as a student leader, scholar and mentor. Originally from Grand Forks, N.D., he is a member of the Blue Key National Honor Society and is a charter member of the NDSU Campus Club of Lions Club International. In 2010, he was named Student Leader of the Year by the Congress of Student Organizations, Greek Man of the Year by the NDSU Interfraternity Council and was voted Homecoming King.

He also was a student staff leader for NDSU's Summer Leadership Institute in 2009 and 2011; was a student leader on the Conference, Orientation and Recruitment Team in 2010; and has been a student member of the Complaint Resolutions Board since 2008. Also an active member of NDSU's Greek community, Loveless served as Interfraternity Council secretary/ treasurer in 2010 and currently is vice president.

At his Theta Chi chapter, Loveless was elected treasurer in 2009 and president in 2010. He now serves as Marshal and is responsible for mentoring the chapter's newly recruited members.

"Cory has always exemplified what it means to be a Theta Chi," Phi Chapter president Joseph Heruth said. "He has played an instrumental role in the recruitment and leadership training of many of our most prominent members, and his dedication to Phi Chapter has been unfaltering. Mr. Loveless is my brother, my friend and I can't think of a single person more deserving of this honor."

This year's Colley Award applications were reviewed by a committee composed of top Theta Chi alumni from around the country, including past Colley Award recipients. The committee reviewed hundreds of pages of applications submitted by applicants from around the country, including Missouri State University, Texas Tech University, University of Illinois and University of Tampa. William W. Palmer, Theta Chi National board member, chaired the committee.

"It was an agonizing process, evaluating so many top applications from around the country," Palmer said. "Every one of those young men was outstanding. A handful stood out and Cory's was the best of the best."

Palmer will travel from California to Fargo later this year to present the award in person, representing Theta Chi's more than 6,000 undergraduates and more than 160,000 alumni. Information about the award presentation will be made available later this semester on Theta Chi's website, [www.thetachi.org](http://www.thetachi.org).

First presented in 1929, the Colley Award is named for Reginald E.F. Colley, a World War I veteran and past member of Theta Chi's board of directors, the Grand Chapter. It is interesting to note that brothers Colley and Loveless share the same alma mater. As a member of Phi Chapter, Colley developed a celebrated reputation as a campus, community and civic leader. He graduated in 1915 and eventually headed overseas to fight for the U.S. Army on the Western Front. Colley died at the age of 39, but his legacy of leadership continues to inspire future generations of talented Theta Chis.

## Baseline Safety Training dates set

The University Police and Safety Office has scheduled several safety training sessions for NDSU employees.

Baseline Safety Training is a mandatory training for all NDSU employees, including faculty, staff and student employees. Supervisors must take both Supervisor Safety Training and Baseline Safety Training. Both courses must be completed on an annual basis.

Individuals who cannot attend classes are encouraged to complete the course online at [www.ndsu.edu/police\\_safety/training](http://www.ndsu.edu/police_safety/training) and submit the short quiz to the Safety Office as proof of compliance.

The following dates are for the mandatory Baseline and Supervisor Safety Training for October, November and December:

### Baseline Safety Training:

- Oct. 25 – 3 p.m., FLC, Room of Nations
- Oct. 26 – 9 a.m., FLC, Room of Nations
- Nov. 22 – 3 p.m., FLC, Room of Nations
- Nov. 23 – 9 a.m., FLC, Room of Nations
- Dec. 20 – 3 p.m., FLC, Room of Nations
- Dec. 21 – 9 a.m., FLC, Room of Nations

### Supervisor Safety Training:

- Oct. 24 – 3 p.m., Memorial Union, Arikara room
- Nov. 21 – 3 p.m., Memorial Union, Arikara room
- Dec. 19 – 3 p.m., Memorial Union, Arikara room

Contact Jennifer Baker, loss control and claims specialist in the University Police and Safety Office, at [jennifer.baker@ndsu.edu](mailto:jennifer.baker@ndsu.edu) or 1-6740 for more information or to request training for a department.

## NDSU Bookstore opens course materials adoption period

The NDSU Bookstore has opened the course material adoption period for spring semester. Adoptions are due Oct. 21 for spring 2012.

An earlier deadline was set to comply with the Higher Education Opportunity Act. More information about the act is available at <http://content.efollett.com/HEOA/library/HEOAText-bookProvision.pdf>.

The bookstore accepts course material adoptions the following ways:

- online at [www.ndsubookstore.com](http://www.ndsubookstore.com) (a PowerPoint tutorial is at [www.ndsubookstore.com/SiteText.aspx?id=489](http://www.ndsubookstore.com/SiteText.aspx?id=489))
- in person
- email to [carl.wichman@ndsu.edu](mailto:carl.wichman@ndsu.edu) or
- through intercampus mail to Carl Wichman at the NDSU Bookstore/Memorial Union.

Adoption contacts include Carl Wichman, assistant director, book department at 1-8015 and Alicia LaFerriere, assistant textbook supervisor, at [alicia.laferriere@ndsu.edu](mailto:alicia.laferriere@ndsu.edu) or 1-9478. Additional course materials staff include Beverly Hirn and Karen Hovland.



## Academic regalia orders due soon for December commencement

It is time to order academic regalia for individuals planning to participate in the December commencement ceremony. The order deadline is Monday, Oct. 24. An additional fee for expedited shipping will be charged if an order is received after the deadline. Faculty may purchase or rent academic regalia.

Individuals renting academic regalia, should contact Jodi Askew at [jodi.askew@ndsu.edu](mailto:jodi.askew@ndsu.edu) or 1-7428 for the necessary order form.

### The rental prices are:

|                             |                |
|-----------------------------|----------------|
| Master gown, cap and tassel | \$26.99        |
| Master hood                 | <u>\$29.99</u> |
| Total                       | \$56.98        |

|                             |                |
|-----------------------------|----------------|
| Doctor gown, cap and tassel | \$31.99        |
| Doctor hood                 | <u>\$31.99</u> |
| Total                       | \$63.98        |

Contact Askew directly if you are interested in purchasing fine-quality academic regalia.

Instructions for wearing the hood will be available when picking up attire.

## DIVERSITY

### NDSU reaches out to Africa



Okigbo

As part of its global outreach programming, NDSU is significantly expanding its sphere of influence through new collaborative initiatives in Africa. According to NDSU's Africa representative, Charles Okigbo, professor of communication, who is on developmental leave in Kenya and Nigeria, "the new overtures from NDSU have been warmly received by African groups which are

eager to take advantage of the opportunities NDSU presents them for mutually beneficial collaborative engagements in training, research and services to their communities."

Through the goodwill of the Division of Equity, Diversity and Global Outreach, NDSU has signed memoranda of understanding with universities in Ethiopia, Kenya, Nigeria, Rwanda and Uganda. Plans are at advanced stages for close collaboration with the University of Nigeria, Nsukka, such as jointly hosting professional development workshops led by NDSU professors in agriculture, communication and human development. The Nigerian partners have expressed strong interest in workshops on food safety, grants development, public speaking, speech writing and women leadership. NDSU has considerable capacity to train in all these areas.

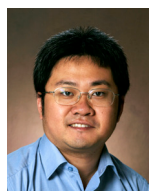
NDSU also is pursuing potential partnerships with universities in Ghana.

Evie M. Myers, vice president for equity, diversity and global outreach, is optimistic the Africa initiatives can be sustained beyond the period of Okigbo's developmental leave. "There is palpable

enthusiasm about NDSU extending its sphere of influence globally into Africa and other world regions," Myers said. "Such an extension provides opportunities for NDSU students, faculty and staff to become more actively engaged with the international community, especially now that we are sharpening the focus of our global outreach programs."

## RESEARCH

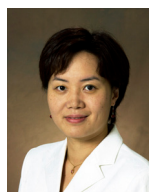
### Interactive device research, media effects lab effort receive funding



Kong

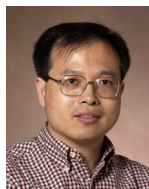
The National Science Foundation has presented a \$300,000 grant to NDSU to develop new interfaces for interactive devices such as smart phones and tablets and start building a media effects lab to benefit social scientific work at the university.

The project, titled "MRI: Development of a Cross-Platform Infrastructure for Natural Interaction Research," is led by principal investigator Jun Kong, assistant professor of computer science. Co-principal investigators are Nan Yu, assistant professor of communication; Jing Shi, associate professor of industrial and manufacturing engineering; and John Cook, interim chair/head of industrial and manufacturing engineering.



Yu

"The primary objective of this proposal is to develop a cross-platform infrastructure that supports the research of natural interaction," said Kong. "This infrastructure, when applying to different computing and communication devices, will provide a new way of human-computer interaction by automatically choosing the optimal modalities under various interaction scenarios. It provides the necessary instruments for developing novel interfaces, especially on newly released mobile devices."



Shi

According to Yu, the research group will build a media effects lab that allows NDSU scholars and students to investigate a variety of new technologies and media, and observe how users may interact with them.



Cook

"This grant will be used to carry out research on designing new interfaces for devices like smart phones or tablet PCs which may improve the interaction between users and electronic devices," Yu said. "Additionally, the grant allows us to examine the usability and effectiveness of these new designs and to understand how they could be modified to adjust to various needs in different interaction contexts. It is our hope that this grant can support the enhancement of creativities and innovations related to research on new interaction devices.

In a notification communication dated Sept. 9, John C. Robey, NSF grants and agreements officer, said the grant is effective Sept. 15 and expires on Aug. 31, 2014.

## NDSU researcher's work featured in Minnesota Public Radio story



Thavarajah

Dil Thavarajah, assistant professor in the School of Food Systems, was featured recently in a story by Minnesota Public Radio (MPR).

The topic was the research being conducted at the NDSU Pulse Quality Lab to increase nutritional value of pulse crops in developing nations. Thavarajah is exploring crop varieties that contain essential nutrients as well as being a source of protein.

According to the MPR website story by Dan Gunderson, Thavarajah was quoted as saying, "If we can have in our lentils, or pea, or chickpea not only beta carotene, but selenium, iron, zinc, it's like a whole food. It will be fabulous and fantastic."

The story discussed the research activities conducted by Thavarajah; her husband, Thava, a chemist; plant breeder Kevin McPhee; and Gerry Combs, director of the USDA Human Nutrition Lab.

The story can be found at <http://minnesota.publicradio.org/display/web/2011/09/13/research-goes-into-boosting-nutritional-value-of-pulse-crops-for-developing-countries>.

## Theile conducts research, attends Shakespeare Congress



Farewell reception at the US Ambassador's residence in Prague. (<http://shakespeare11.rajce.idnes.cz/>)

Through the support of a FORWARD mentor travel award, Verena Theile, assistant professor of English, spent the summer at the Herzog August Bibliothek in Wolfenbuettel, Germany, where she completed work on a collaborative project, "Performance and medicine in the writings of three early modern physicians: the brothers Felix and Thomas Platter and Hippolytus Guarinonius" by M.A. Katritzky of The Open University. Theile and Katritzky translated middle-high German travel literature by the brothers Platter and Guarinonius into English.

During her stay in Europe, Theile also participated in the Ninth World Shakespeare Congress in Prague from July 17-22. Since the first meeting of Shakespeare scholars from around the world, the congress has convened every five years and has been held on four continents. Past sites include Stratford-upon-Avon; Berlin;

Valencia; Tokyo; Washington, D.C.; Los Angeles; and Brisbane. This year's gathering presented participants with an international, culturally rich, academic environment that placed special emphasis on Shakespeare's European reception, the impact his work on intercultural communication and the roles it has played in national emancipation.

Theile's paper, "By the pricking of my thumbs/Something wicked this way comes: Demonizing Macbeth," is forthcoming as part of the seminar proceedings. The paper is part of Theile's ongoing research on the supernatural in the early modern period. Her own edited collection, with Andrew McCarthy of the University of Tennessee-Chattanooga, titled "Staging the Superstitions of Early Modern Europe," is under contract and forthcoming with Ashgate Publishing.

## PEOPLE

### Suriano joins Wellness Center



Suriano

The NDSU Wellness Center welcomes Christopher J. Suriano as the new associate director. He will oversee the areas of fitness programs, recreation and intramurals and marketing.

A native of Los Angeles, Suriano earned his bachelor's degree in physical education and recreation and his master's degree in exercise physiology.

He joined NDSU in 2006 as associate director for operations of the Memorial Union.

### Former agronomy department chair Carter dies

Former NDSU agronomy department chair, Jack F. Carter, died Sept. 11. Carter, who was 92, had a career in agriculture that spanned more than 50 years.

Carter joined NDSU in 1950 as associate professor of agronomy. A decade later he became chair of the agronomy department. He started cooperative forage crop research at the Branch Stations, now Research Extension Centers, and contributed to Extension programs and short courses in forage crops statewide. As chair, Carter worked to strengthen ongoing teaching, research and Extension programs in agronomy and initiated several new programs. Carter was a pioneer and long-time promoter of new, healthful uses for flax.

In 1979, he was named the Alpha Zeta Agricultural Teacher of the Year, and he received the 1990 Blue Key Outstanding Educator award. A lecture room in Loftsgard Hall was named in his honor in 1995. Carter lived in Fargo.

## Fine arts assistant director selected for advisory board



Law

Bill Law, assistant director of the Division of Fine Arts, has been selected to serve on the Minnesota Public Radio (MPR) regional advisory board. Law will represent the Fargo area and serve as a liaison between the community and MPR stations.

The board helps create positive community awareness of station activities, advocates the mission of the stations, advises on and implements strategy for securing revenue, offers programming feedback and advocates for MPR at the legislative level.

Law has served on the board of the Lake Agassiz Arts Council (now The Arts Partnership), including two years as president, and was a grant advisory panelist for the Minnesota State Arts Board. Prior to his appointment at NDSU, he was the executive director for the Fargo-Moorhead Symphony and adjunct faculty member of the Minnesota State University Moorhead Department of Music. Law is the host of the weekly Prairie Public Radio program, "The Law of Jazz."

## Communication professionals receive awards

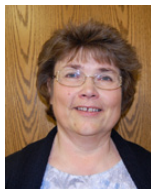


Koch

Two NDSU communication professionals received awards at the National Federation of Press Women conference in Council Bluffs, Iowa, Sept. 10.

Becky Koch, director of the agriculture communication department, received two awards:

- First place in the one-to-three-color magapaper/tabloid category for the Ag History Ag Mag
- Third in the not-for-profit website video category for videos for the Ready Business: Are You Ready? program



Crawford

Ellen Crawford, information specialist in agriculture communication, received three awards:

- First in the specialty articles – food category for articles on food preservation and an NDSU Extension Service program that lets North Dakota gardeners test veggie and cut-flower varieties
- Second in the external annual reports category for the 2010 Annual Highlights publication
- Second in the four-color magazine category for Faces of North Dakota 4-H

Also at the conference, Crawford was elected to a two-year term as treasurer for the National Federation of Press Women.

## NDSU musical theatre specialist to perform with F-M Opera



Noone

Katherine Noone, musical theatre specialist with NDSU Theatre, will sing the role of Clorinda, an evil stepsister, in the Fargo-Moorhead Opera's production of Rossini's "Cinderella," Oct. 28 and 30 at Festival Concert Hall.

Tickets and additional information are available at [www.fmopera.org](http://www.fmopera.org).

## Assistant professor of clarinet to be featured soloist



Monroe

Douglas Monroe, assistant professor of clarinet, is scheduled to be the featured soloist for the American premiere of Benjamin Britten's "Movements for a Clarinet Concerto" on Saturday, Oct. 1, at the Empire Arts Center in Grand Forks, N.D.

Composer Britten wrote an incomplete concerto for Benny Goodman in 1939 and Colin Matthews completed the work two years ago. It was premiered and recorded in England in 2010. Grand Forks Symphony Orchestra conductor and Britten scholar Alexander Platt has obtained permission for the American premiere of the piece.

Other pieces to be performed during the concert include "Fanfare for the Common Man" by Aaron Copland, Dvorak's "American Suite" and a Salute to Big Bands. For more information, call 701-732-0579.

## Soil science faculty featured in television program



DeSutter

NDSU soil scientists were featured in the documentary, "Salt of the Earth," broadcast on Sept. 20 on Prairie Public Television.

The 30-minute program discussed soil salinity and its impacts on Northern Plains agriculture, economy and environment. The program was put together by the North Dakota Health Department, Natural Resources Conservation Service, NDSU, and Soil and Water Conservation Districts of eastern North Dakota.



Hopkins

Faculty members participating from the soil science department in the School of Natural Resource Sciences were Larry Cihacek (photo not available), Tom DeSutter and David Hopkins.

Also participating were former NDSU graduate students Hal Weiser and Chris Augustin and current graduate student Lee Briese.



## Weber named president-elect for choral directors group



Weber

Michael Weber, associate director of choral activities at NDSU Music, was recently elected president-elect for the North Dakota chapter of the American Choral Directors Association. As president-elect, Weber is planning the association's state conference to be held in Fargo, Feb. 3-4, 2012.

Weber conducts the NDSU Madrigal Singers and The Statesmen in addition to teaching classes in choral conducting, choral literature and music education. He also conducts the Cathedral Choir at Trinity Lutheran Church in Moorhead. Weber has extensive experience as a music director, conductor and stage director for numerous musical theatre productions in Maryland, Texas, California and North Dakota. He is a founding faculty member of the Summer Performing Arts Company with the Grand Forks, N.D., Public School District.

## Faculty climb Devils Tower



NDSU faculty members Adnan Akyüz and Berlin Nelson display a Bison banner on the top of Devils Tower in Wyoming.

Two NDSU faculty members recently displayed a "Go Bison" banner on the top of Devils Tower, Wyo. Adnan Akyüz, assistant professor of climatology and North Dakota state climatologist, and Berlin Nelson, professor of plant pathology, scaled the tower on Sept. 10.

Devils Tower is a dramatic structure that rises 1,267 feet from the surrounding landscape like a skyscraper. It is the country's first National Monument, established in 1906 by Pres. Theodore Roosevelt. The actual rock climbing on the standard Durrance route does not start until the base of what is known as "Bowling Alley." The route includes serious climbing with ropes and protection placed in cracks and includes four long rappels to descend.

"It is a big accomplishment for a person who is afraid of heights. If I could do it, it is within anyone's reach," said Akyüz.

Nelson added, "Every climb on Devils Tower is a challenge and a great adventure."

## EVENTS

### Clarinetist Julia Heinen to perform at NDSU



Heinen

Critically acclaimed clarinetist Julia Heinen and accompanist Françoise Regnat will perform at NDSU's Beckwith Recital Hall on Friday, Sept. 30, at 7:30 p.m. Admission is free and the performance is open to the public.

As a soloist, Heinen has performed hundreds of recitals throughout the United States and has premiered several works written specifically for her.

In February 2003, she performed a recital including several new works at Carnegie Hall's Weill Recital Hall culminating in a CD recording of several of those pieces. A new recording of chamber works for the Tapestry Ensemble will be released in fall 2011.

Pianist Françoise Regnat has performed extensively throughout the country. Her solo and collaborative performances have taken her to such venues as New York's Alice Tully Hall and Hunter College, Boston's Gardner Museum and Orchestra Hall in Minneapolis.

Heinen and Regnat also will present a master class on Friday, Sept. 30, from 2 p.m. to 3:30 p.m. in Beckwith Recital Hall (NDSU Music Education Building). The master class is free and open to the public.

For more information, contact the NDSU Music Office at 1-7932.

### PEARS program prints exhibited at Renaissance Hall gallery

An exhibition of prints celebrating the Department of Visual Arts and Printmaking, Education and Research Studio's (PEARS) past 13 years of collaborative print projects is on display at Renaissance Hall Gallery through Oct. 3.

Original prints by artists such as Jaune Quick-to-See Smith, Walter Piehl, Gretchen Bederman and Star Wallowing Bull represent artist interaction with NDSU faculty, students and alumni as they capture their ideas through print medium.

Gallery hours are Monday through Friday from 8 a.m. to 4:30 p.m. with extended hours during the FMVA Studio Crawl on Oct. 1 from noon to 8:30 p.m. and Oct. 2 from noon to 6 p.m.

The PEARS program promotes printmaking production, education and innovation in the Midwest. The studio, sponsored by NDSU Division of Fine Arts and Department of Visual Arts, emphasizes new work, ideas and methods, and facilitates interaction among a diverse audience. The studio strives to be an advocate for understanding the past and shaping the future of creative printmaking.

All NDSU Art/PEARS collaborative prints can be viewed and purchased online at [https://epayment.ndus.nodak.edu/C22800\\_ustores/web/store\\_main.jsp?STOREID=36&SINGLESTORE=true](https://epayment.ndus.nodak.edu/C22800_ustores/web/store_main.jsp?STOREID=36&SINGLESTORE=true).

For exhibit information, email [mark.anthony@ndsu.edu](mailto:mark.anthony@ndsu.edu) or call 1-8361.

## NDSU Graduate School to host screening of 'The PHD Movie!'

NDSU Graduate School is offering students a humorous look at earning a doctorate. A free movie screening of "The PHD Movie!" is scheduled for Monday, Oct. 3, at 6 p.m. in the Memorial Union Century Theater. A free pizza social will be held at 5 p.m. in Butte Lounge.

"Piled High and Deeper — Life (or the Lack Thereof)," or "Ph.D. Comics," a popular comic strip dubbed the "Dilbert of higher education," mocks graduate students and the graduate school experience, including lack of sleep, money and social life. Jorge Cham created the strip as his own procrastination "therapy" while working on a doctoral degree in mechanical engineering at Stanford University.

Turning "Ph.D. Comics" into a movie involved employing a theater group from California Institute of Technology, where Cham did postdoctoral work. The producer, director and actors are all current graduate students in geological sciences, aeronautics, physics and astrophysics.

The screening was arranged after Cham presented at NDSU last spring, where he poked fun at the graduate student experience. He also discussed the current economic environment and encouraged graduate students to search outside of academia for careers.

"Ph.D. Comics" has appeared in the Stanford, MIT, Caltech and Carnegie-Mellon newspapers and is published online where it receives more than 7 million page views a month from more than 1,000 universities and colleges worldwide.

Cham was born and raised in the Republic of Panama. He earned a bachelor's degree in mechanical engineering from Georgia Tech and master's and doctoral degrees in mechanical engineering from Stanford University. He was subsequently an instructor and research associate at Caltech from 2003-05, where his work focused on developing "smart" neural implants. He has published and presented nationally and abroad on his robotics and neural prosthetics research. He also travels and presents all over the world to thousands of graduate students, faculty and administrators on the graduate student experience. Three "Piled Higher and Deeper" book collections have been published. In all, Cham's books have sold more than 48,000 copies.

The event is sponsored by NDSU Graduate School and the Graduate Student Association. For more information, contact Sonya Goergen at 1-7771.

## NDSU Bookstore to celebrate National Student Day

The first National Student Day is planned for Oct. 6. National Association of College Stores and its member stores will honor students on campuses across the United States and Canada with a call to "Study, Serve and Celebrate." National Student Day celebrates and promotes social responsibility among students.

From 3 p.m. to 5 p.m., the NDSU Bookstore will commemorate the event by having a drawing for a \$300 textbook scholarship, study guide giveaways from Bar Charts, National Student Day T-shirts for students, wristbands, cotton candy, other giveaways and drawings.

Students from Service Learning and Civic Engagement also will participate in community service projects. They will video their service and post the projects on the NDSU Bookstore National Student Day Facebook page, competing for NDSU sweatshirts for the most creative team. ACE Tutoring will be available to talk to students about how the tutoring service can help them in their studies.

## 'Gear Up for Grants' seminar set

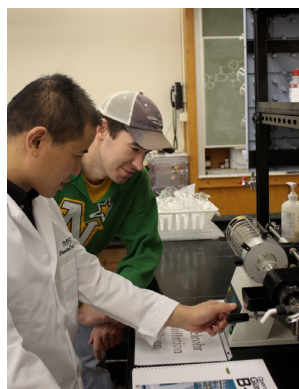
The Office of Research, Creative Activities and Technology Transfer has scheduled the first "Gear Up for Grants" seminar of the academic year for Tuesday, Oct. 11, from 3:30 p.m. to 5 p.m. in the Memorial Union Arikara room.

Philip Boudjouk, vice president for research, creative activities and technology transfer, will present "Building a Nationally Competitive Research Program at NDSU."

Boudjouk presents a seminar annually geared to newer faculty who are initiating independent research careers. He will offer advice on obtaining grants and building a research career based on his experience as a chemistry researcher and as a research administrator.

All faculty, staff and students are welcome to attend. Refreshments will be available. To register, email [kay.sizer@ndsu.edu](mailto:kay.sizer@ndsu.edu).

## Research labs plan open houses



**Research scientist Yonghua Yang and graduate student Jeffrey Backous with a Kugelrohr distillation system at the 2010 Open House.**

Three of NDSU's research laboratories will be hosting concurrent open house sessions on Oct. 12, from noon to 2 p.m. Everyone is invited to tour the labs, watch demonstrations of key equipment and enjoy refreshments.

The facilities are available to scientists for research, data analysis, consultations and teaching purposes.

The Core Biology Facility, in IACC 316, was established in 2003 with funding from the National Institutes of Health and operated by the Center for Protease Research. The manager is Tao Wang, who

joined the center in April. His laboratory assistant is Abbey Wal-ski, who started in August.

The Core Synthesis Facility in Dunbar 156 is another Center for Protease Research lab. It was started in 2008. The manager, Yonghua Yang, will be available for tours, answer questions and demonstrate some equipment during the open house.

The newest laboratory, AIM: Advanced Imaging and Microscopy Core Laboratory, was established in 2010 with equipment funded by the National Science Foundation and the U.S. Department of Agriculture. Dale Redmer and Pawel Borowicz manage the lab, which is located in Hultz 203. The lab is operated as part of the College of Agriculture, Food Systems, and Natural Resources.

For more information, contact Rose Nichols, administrative coordinator, at 1-6114 or [rose.nichols@ndsu.edu](mailto:rose.nichols@ndsu.edu).

## Science Café scheduled



Ostafin

Brian Ostafin, assistant professor of psychology, will present “Meditation is not what you think: Psychology research on the benefits of training the mind” Tuesday, Oct. 11, at 7 p.m. in Stokers Basement, Hotel Donaldson at 101 N. Broadway, as part of the Science Café series.

What has psychological science learned about how the mind works? One recent advance involves a number of findings suggesting that how we pay attention (or not) to our ongoing experience contributes to our happiness and creativity, as well as to the treatment of psychological disorders. The development of mindfulness has been defined as “paying attention in a particular way: on purpose, in the present moment and nonjudgmentally.” This presentation will review recent research on the benefits of practicing mindfulness meditation. The talk will have a focus on data from our lab regarding how such attention training can help people overcome the detrimental influence of habitual (automatic) patterns of thinking and behaving.

## Safety Office to participate in Wellness Fair Oct. 12

The NDSU Safety Office will participate in the Wellness Fair Wednesday, Oct. 12, in the Memorial Union Ballroom.

Fair attendees can visit the Safety Office booth and attend a 30-minute nutrition and fitness session conducted by Blue Cross/Blue Shield representatives at 10:30 a.m., 12:30 p.m. and 2 p.m. in the Memorial Union Century Theater.

Participants who attend one of these sessions will receive workout apparatus and a personal nutrition and exercise journal to assist in meeting wellness goals.

## NDSU Libraries' collection to be showcased at Sauerkraut Day

Michael M. Miller and Acacia (Jonas) Stuckle will promote NDSU Libraries' Germans from Russia Heritage Collection at Sauerkraut Day at the Wishek, N.D., Armory on Wednesday, Oct. 12, from 9 a.m. to 3 p.m.

The collection will share tables and displays with the Tri-County Tourism Alliance (Emmons, Logan and McIntosh Counties). Miller and Stuckle also will display items available for purchase, including German-Russian cookbooks. The Web page with photos from the 2010 Sauerkraut Day is available at <http://library.ndsu.edu/grhc/outreach/activities/sauerkraut10.html>.

Miller is the director and bibliographer of the Germans from Russia Heritage Collection. Stuckle is the special collections associate. Since its inception in 1978, this privately funded, specialized archives has become one of the most comprehensive collections of German-Russian resources in the world. For more information, visit [www.ndsu.edu/grhc](http://www.ndsu.edu/grhc).

## Theatre NDSU to present 'The Wild Party'

The NDSU Little Country Theatre begins its 98th season with the musical “The Wild Party” by Broadway composer and NDSU Theatre Artist in Residence Andrew Lippa.

Taking place in the Roaring Twenties, Andrew Lippa’s “The Wild Party” tells the story of one wild evening in the Manhattan apartment shared by Queenie, a vaudeville dancer, and Burrs, a vaudeville clown. In a relationship marked by vicious behavior and recklessness, they decide to throw a party to end all parties in an effort to generate the excitement that brought them together.

The guests include the vivacious Kate and her friend Mr. Black, Madeline the lesbian, Eddie the thug, Mae the dimwit, Jackie the dancer, lover-brothers d'Armondo, Dolores the hooker, and Nadine the minor. Burrs preys on Nadine and Queenie, in retaliation, turns her attentions to the mysterious Mr. Black. As the party rages on, Queenie sorts through her feelings for Burrs and Mr. Black. Should she continue her violent, yet exciting, relationship with Burrs? Or leave with the virtually unknown Mr. Black? Her fate will be decided as the sun rises, but will she be happy?

The Wild Party runs Oct. 13-15 and 20-23 in Askanase Auditorium (12th Ave N and Albrecht Blvd. on the NDSU campus). Show times are 7:30 pm Thursday-Saturday and 2 pm Sunday. Tickets are \$18 for adults; \$15 for seniors, NDSU faculty/staff/alumni; \$15 for non-NDSU students; and \$8 for NDSU students. Tickets for The Wild Party are available online at [www.ndsu.edu/finearts](http://www.ndsu.edu/finearts).

## NDSU exercise science program to host fall conference

The exercise science program in the Department of Health, Nutrition and Exercise Sciences will host the Northland Chapter of American College of Sports Medicine fall conference Oct. 13-14.

The conference theme is “Resistance Training Across the Lifespan.” Several world-renowned researchers in resistance training will present. Registration and conference information are available at <http://northlandacsm.org>.

For more information, contact Bryan Christensen, associate professor of health, nutrition and exercise sciences, at 1-6737 or [bryan.christensen.1@ndsu.edu](mailto:bryan.christensen.1@ndsu.edu).

## Discover NDSU scheduled

The Office of Admission has scheduled the fall 2011 Discover NDSU sessions for Thursday, Oct. 20, and Friday, Oct. 21. The dates coincide with the North Dakota and Minnesota Education Association conferences.

All sessions of Discover NDSU include an activity fair, admission presentation, student panel, academic interest session and general campus tour. Sessions are following by specialty tour options of Renaissance Hall, the Engineering Complex, Residence Life Showcase, Barry Hall and Sudro Hall. For more information, contact Elizabeth Worth at [elizabeth.worth@ndsu.edu](mailto:elizabeth.worth@ndsu.edu) or Brad Jones at [bradley.jones@ndsu.edu](mailto:bradley.jones@ndsu.edu).



## Farm Bill conference scheduled

Won W. Koo, director of the NDSU Center for Agricultural Policy and Trade Studies, along with U.S. Sen. Kent Conrad, will host the conference, 2012 Farm Bill: Issues and Challenges, Nov. 7-8, at the Holiday Inn in Fargo.

The conference is the first forum among decision makers in the public sector, leaders of commodity groups/farm organizations, agricultural producers and academics for the 2012 Farm Bill in the U.S. The purpose of the conference is to identify farm policy alternatives which will provide a prosperous and vibrant rural economy, and to discuss key issues influencing the U.S. agricultural sector, including bio-energy production, macroeconomic conditions, farm safety-net, conservation and trade policies.

Major topics to be discussed during the conference include:

- political environment for U.S. agricultural policy
- fundamentals of the new farm bill
- emerging issues in U.S. agriculture
- an appropriate policy framework for production agriculture
- agricultural competitiveness and
- risk management under increasing uncertainty

In addition, a panel session will be devoted to discuss unique issues and challenges Northern Plains agriculture could face in formulating the 2012 farm bill.

Featured speakers include Tom Vilsack, secretary of agriculture (invited); Michael Scuse, undersecretary of agriculture; Bill Murphy, administrator, Risk Management Agency; U.S. Sens. John Hoeven and Amy Klobuchar; U.S. Rep. Rick Berg; and national leaders of major commodity groups and farm organizations.

The conference registration fee is \$150 per person; however, NDSU faculty can register for \$100. To get the reduced rate, register online and enter the promotional code NDSUFAC. Registration includes meals, breaks and conference materials. For more information and registration, visit [www.ag.ndsu.nodak.edu/capts](http://www.ag.ndsu.nodak.edu/capts). Questions can be directed to Sandy Osborne at 1-8642.

## PUBLICATIONS/PRESENTATIONS

### Associate professor gives keynote address in Switzerland



Vonnahme

Kimberly Vonnahme, associate professor of animal sciences, gave the keynote address at the second COST Action Workshop on Aug. 23 at the Agroscope Liebefeld-Posieux Research Station in Posieux, Switzerland.

Her presentation was titled "How the maternal environment sets the stage for postnatal growth and development." Participants were from Ireland, Switzerland, France, Italy, Belgium, Germany, Spain and Portugal.

### Painting and drawing professor to present at art conference



Bromley

Kim Bromley, professor of painting and drawing with NDSU Visual Arts, has been invited to present at the Southeastern College Art Annual Conference, Nov. 9-12 in Savannah, Ga. He will discuss his paper titled "Hypnosis: A Creativity Enhancement Tool." The purpose of the conference is to present a diverse array of working methods and viewpoints regarding visual arts in higher education.

Bromley received support to attend the conference from the North Dakota Council on the Arts.

Bromley also will present his Creativity Enhancement Workshop in October through Moorhead Community Education. He will instruct participants how to combine deep relaxation and guided imagery to enhance creativity and overcome artistic blocks. For registration and additional information, call 218-284-3400.

Bromley also will participate in the NDSU Visual Arts Faculty Exhibition at Ecce Gallery in late September and has an ongoing exhibition of his paintings at the Spirit Room.

### NDSU scientists to present at geological meeting

NDSU students and faculty will present at the annual meeting of the Geological Society of America Oct. 9-12 at the Minneapolis Convention Center.

Alexander Smith, an environmental and conservation sciences master's student, will present on paleoclimatology and paleoceanography on the Friis Hills in Antarctica.

Kristin Alstadt, who recently graduated with a master's degree in mechanical engineering, will present on advances in geochemistry. She will specifically speak about studies performed on molecular interactions in oil shale at NDSU.

Jason Triplett, an environmental and conservation sciences master's student, will focus his presentation on mineralogy and environmental geoscience. Triplett will present on a type of rock and/or soil that has a potential for health concerns in North Dakota.

Allan Ashworth, Distinguished Professor of geosciences, will present on the Moorhead Low Water Phase in the Fargo-Moorhead area and its connection with the Lake Agassiz basin in North Dakota.

Kenneth Lepper, associate professor of geosciences, will present on quaternary geology. He will speak about testing done on Lake Agassiz's shoreline to understand the connection between lake level changes and climate change.

Brian Slator, professor of computer science, will present on eGEO software, which allows students to travel in a fictional planet to complete tasks on environmental issues.

Approximately 6,000 scientists are expected to attend the meeting. The meeting will host a variety of sessions, courses, workshops and events. For information on other speakers and exhibits visit, [www.geosociety.org/meetings/2011](http://www.geosociety.org/meetings/2011).

## Management associate professor to receive best paper award



Tangpong

Chanchai Tangpong, associate professor of management, co-wrote a paper that has been selected for the Best Theoretical/Empirical Paper Award Winner for the 2011 Decision Sciences Institute Conference to be held in Boston Nov. 19-22.

The paper, "Synergistic Use of Experiment and Survey for Cross-Level Behavioral OM Research," was written with Kuo-Ting Hung at Suffolk University. It identifies cross-level fallacies as a major problem in behavioral research on operations and supply chains. To prevent such fallacies, Tangpong and Hung creatively developed a methodological approach based on a synergistic use of experiment and survey research methods.

The Best Theoretical/Empirical Paper Award has been received previously by scholars from major research institutions such as Carnegie-Mellon University, Ohio State University and University of Minnesota.

## Faculty publish and present

Bob Nielsen, professor in the School of Education, with two former counselor education doctoral students, Ann Miller and Sam Robertson, joined Jon Sward of Emporia State University in publishing "Theoretical Integration of Humanistic and Cognitive/Behavioral Approaches in Counseling" in the American Counseling Association's *Vistas Journal*.

WooMi Phillips, assistant professor of apparel, design and hospitality management, and Ki-Joon Back (University of Houston), had their manuscript, "Conspicuous Consumption Applied to Tourism Destinations," published in the *Journal of Travel and Tourism Marketing*.

Sherri Stastny, assistant professor of health, nutrition and exercise sciences, published the manuscripts, "Effect of Diabetic Retinopathy Education on Knowledge and Planned Lifestyle Activities: A Pilot Study" in *American Diabetes Association Scientific Sessions*, *Diabetes Supplement*, and "Becoming an Online Teacher of Food Production Management" in the *Journal of Culinary Education*.

The Center for 4-H Youth Development was awarded a third-year \$140,000 renewal for a program that exposes youth in rural areas to science, engineering and technology. The Children, Youth and Families at Risk Sustainable Community Program award is from the National Institute of Food and Agriculture. Principal investigators for the project are Sharon Query, assistant professor of practice and youth development specialist; Linda Hauge, Extension youth development specialist; and Brent Young, assistant professor in education.

The Center for 4-H Youth Development was awarded a contract from the North Dakota Department of Transportation for \$10,000. The center will provide content support for the Parents LEAD website, Facebook page and blog. Principal investigator is Sharon Query, Extension youth development specialist and assistant professor of practice.

Yeong Rhee and Ardith Brunt, associate professors of health, nutrition and exercise sciences, published the article, "Flaxseed Supplementation Improved Insulin Resistance in Obese Glucose Intolerant People: A Randomized Crossover Design" in *Nutrition Journal*.

Justin Wageman, associate professor of education, published the article, "Spanish EFL Undergraduate Students' Perceptions of Learning Styles," in the *Nordic Journal of English Studies*. Wageman recently was awarded an amendment of \$187,650 to support one of the North Dakota Curriculum Initiative Projects.

Greg Sanders, professor of human development and family science and associate dean, had the article, "The Great Plains IDEA Gerontology Program: An Online, Interinstitutional Graduate Degree, Gerontology and Geriatrics Education," published in the journal, *Gerontology and Geriatrics Education*.

Jill Nelson, associate professor in the School of Education, and her research associates, Kimberly Desmond and Clarrice Rapisarda, had the article, "A Qualitative Study of Doctoral Student Supervisory Development," published in the *Journal for International Counselor Education*.

Counselor education and supervision doctoral student Amber Bach Gorman was nominated for and accepted into the "Emerging Leaders Fellowship Program" sponsored by the Association for Counselor Education and Supervision. Emerging Leaders attend leadership training during the national conference and receive a stipend.

Faculty members Lisa Wojahn, Yeong Rhee, Pamela Hansen and Donna Terbizan published "The Comparison of Dietary Intake Based on Injury Occurrence in Collegiate Track and Field Athletes" in the *Missouri Journal of Health, Physical Education, Recreation and Dance*.

Faculty members Bryan Christensen, Sarah Hilgers, John Schuna Jr., Casey Radenic, Kassie Krebsbach, Donna Terbizan, Jared Tucker, Trista Manikowske and Gary Liguori published "A Comparison of Vertical Jump Displacements Between a Vertec™ and a Forceplate" in the *Portuguese Journal of Sport Sciences*.

Donna Terbizan, professor of health, nutrition and exercise sciences, has been appointed as co-editor of the biophysical sciences section of the Research Consortium's *Physical Activity Today* periodical. She will help summarize and explain recent relevant research in the field to practitioners in physical education.

Sean Brotherson, associate professor, human development and family science and Extension specialist, published "The Dakota Father Friendly Assessment: Measuring Father Friendliness in Head Start and Similar Settings" in the journal, *Fathering: A Journal of Theory, Research, and Practice About Men as Fathers*, with colleagues Joseph White, researcher at the Foundation for Family Life; Adam Galovan, graduate student at the University of Missouri-Columbia; Erin Holmes, assistant professor at Brigham Young University; and Jennifer Kampmann, early childhood educator at South Dakota State University. The article introduced a new measure, the Dakota Father Friendly Assessment, that assesses father-friendly attitudes and practices in early childhood settings. In addition, Brotherson and Daniel A. Moen, assistant professor at University of Minnesota Mankato, published the article, "Establishing a Home: A Study of Practical Dimensions in the Transition to Marriage," in the journal, *Family Science Review*. The article explored key aspects of establishing a home as part of the transition to marriage and sustaining a healthy marital relationship.

Brotherson also conducted training sessions in August for North Dakota schools that have applied to run the Gearing Up for Kindergarten family education program. The Gearing Up for Kindergarten program has a pre-kindergarten component that assists families in learning and applying principles of healthy parenting, child development and school readiness in the year prior to kindergarten. The program recently received funding of \$625,000 through the North Dakota State Legislature for the next

two years to help North Dakota schools implement the program. The program is funded and supported through the NDSU Extension Service. The training was conducted on two separate days in Mandan, N.D., and Fargo.

Stacy Duffield, associate professor of education, published the article, "Impact of Cooperative Business Management Curriculum on Secondary Student Attitudes," in the Journal of Education for Business.

## SHORTS AND REMINDERS

### Positions available

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

#### Director, International Programs

Office of International Programs  
Commensurate w/education and experience  
Open until filled

#### Coordinator, Human Development and Education Online Programs

Human Development and Education  
Salary contingent upon qualifications  
Open until filled

#### Associate Director, Maintenance and Repairs

Facilities Management  
Commensurate w/experience  
Open until filled

#### Software Engineer

CNSE  
Commensurate w/experience  
Open until filled

#### Technology Manager – CCAST HPC Systems

Computationally Assisted Science and Technology  
Commensurate w/experience  
Open until filled

#### HPC Systems Administrator

Computationally Assisted Science and Technology  
Commensurate w/experience  
Open until filled

#### Nutritional Research Specialist/#00020244

Animal Science  
\$19,500+/year  
Open until filled

#### Nutrition Laboratory Technician

Animal Science  
\$19,500+/year  
Open until filled

#### Stewardship Forester

N.D. Forest Service  
\$30,763+/year  
Open until filled

#### Stewardship Specialist

N.D. Forester  
\$34,254+/year  
Open until filled

#### Agricultural and Biological Sciences Librarian/#00021069

Library  
\$44,000/year  
Open until filled

#### Research Analyst (50 percent time)

Institutional Research and Analysis  
\$19,000+/year  
Open until filled

#### Physical Sciences and Engineering Librarian/#00018838

Library  
\$45,000  
Open until filled

#### Agricultural Research Specialist

Central Grasslands Research Extension Center  
Commensurate w/experience  
Open until filled

#### Associate Director – Memorial Union – Operations

Memorial Union  
\$49,000+/year  
Open until filled

#### Research Specialist

Agricultural and Biosystems Engineering  
\$35,000+/year  
Open until filled

#### Meat Science Research Technician

Animal Sciences  
\$35,000+/year  
Oct. 7

#### Cost Accounting and Control Analyst

Information Technology Services  
Commensurate w/experience  
Oct. 10

#### Mid-Level Practitioner NP/PA

Student Health Services  
\$56,160+/year  
Oct. 3

#### Senior Software Engineer

Upper Great Plains Technology Institute  
Commensurate w/experience  
Oct. 3

#### Nutrition Education Assistant, FNP (Fort Berthold)

Extension Food and Nutrition  
\$25,900+/year  
Open until filled

#### Agricultural Research Technician

Animal Science  
\$32,000+/year  
Open until filled

#### Ag Technician-Mechanic (Williston, N.D.)

Williston Research Extension Center  
\$31,200+/year  
Oct. 10

#### Custodian (two positions)/#00018865, #00020762

Residence Life  
\$19,760+/year  
Open until filled

#### Kitchen Supervisor

Dining Services  
\$14.50+/hour  
Open until filled

#### Lead Food Service Worker

Dining Services  
\$10+/hour  
Oct. 3



## SHORTS AND REMINDERS

### **Equal Opportunity and Non-Discrimination Policy reminder**

North Dakota State University is fully committed to equal opportunity in employment decisions and educational programs and activities, in compliance with all applicable federal and state laws and including appropriate affirmative action efforts, for all individuals without regard to age, color, disability, gender expression/identity, genetic information, marital status, national origin, public assistance status, race, religion, sex, sexual orientation, status as a U.S. veteran or participation in lawful activity off the employer's premises during nonworking hours which is not in direct conflict with the essential business-related interests of the employer.

### **Notices in publications:**

The following notice must be included in all departmental publications such as bulletins, announcements, manuals, publications, guidebooks, brochures, pamphlets, catalogs, application forms or recruitment materials describing or inviting participation in programs at NDSU. It is not required on departmental homepages.

### **Non-Discrimination Policy**

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

### **Employment Advertisement Notices:**

Include one of the following notices on all electronic and/or paper advertisements:

- North Dakota State University is an equal opportunity/affirmative action employer.
- NDSU is an EO/AA employer.

Additional language may be added to either option above: Women and traditionally under-represented groups are encouraged to apply.

## CALENDAR

### SEPTEMBER

30-Oct. 1 **NDSU Homecoming** – Visit [www.ndsuhomecoming.com](http://www.ndsuhomecoming.com) for more information.

30 **Collect! Create! NDSU Faculty and Staff Show** – Talks starting at 2 p.m. Brigit Pruess, Christina D. Weber, Memorial Union Gallery.

30 **Agribusiness and Applied Economics Department Seminar** – “Role of Financial Variables in Explaining the Efficiency of ND Farm Supply and Grain Marketing Cooperatives,” Gregory McKee, assistant professor and director of Quentin Burdick Center for Cooperatives – 3 p.m., Richard H. Barry Hall room 600.

30 **Department of Psychology Colloquium Speaker** – “Data to Text: For Better or for Worse?,” David Kenny, psychology department, University of Connecticut – 3:30 p.m., Minard room 222.

30 **Bison Soccer vs. Southern Utah** – 4 p.m. in Fargo.

30 **Guest Recital: Julia Heinen, clarinet** – 7:30 p.m., Beckwith Recital Hall. Free and open to the public.

### OCTOBER

1 **North Dakota Governor's School Exhibit** – Last day. Memorial Union Gallery.

1 **NDSU Visual Arts Faculty Exhibition Reception** – 6:30 p.m. to 8:30 p.m., Ecce Gallery, 216 Broadway. Free and open to the public.

1 **Bison Football vs. Illinois State** – 1 p.m., homecoming game, Fargodome, Fargo.

2 **Bison Soccer vs. Oral Roberts** – Noon, in Fargo.

2 **NDSU Concert Choir and Madrigal Singers, featuring the Edwin Fissinger Choral Composition Winner** – 2 p.m., Festival Concert Hall. Adults: \$5 and students/seniors: \$2.

3 **Agribusiness and Applied Economics Department Seminar** – “China's Agricultural and Rural Development Policies,” Pei Guo, dean of the College of Economics and Management, China Agricultural University – 10 a.m., Richard H. Barry Hall, room 600.

3 **Plant Sciences Graduate Seminar** – “Factors Affecting the Stability of Frozen Dough,” Wesam AbuHammad, 3:30 p.m., Loftsgard room 114.

3 **Jorge Cham's "The PHD Movie" 5 p.m. free pizza social** – 6 p.m. free movie (tickets required and available at the Graduate School Office, room 201 Old Main.) The event is free and open to the public. Sponsored by NDSU Graduate Student Association and Graduate School.

4 **ND-SD 2011 Joint EPSCoR Conference** – Memorial Union.

4 **Science, Religion and Lunch Seminar** – “The Controversy Behind Stem Cell Research,” Peggy Biga, Memorial Union Meadow Lark room. Free and open to the public.

5 **Grant Program Information Session** – 9 a.m. to 10 a.m., Memorial Union Meadow room. FORWARD event.

5 **Brown Bag Seminar, "Turning Fitness into a Party-Dance-Fit-Like Zumba ... But Better!"** – Noon to 1 p.m., Memorial Union Arikara room.

7 **Biological Sciences Department Seminar** – “Investigating Cell Signaling in the Human Parasite *Trypanosoma brucei*,” John Flaspohler, biology, Concordia College – 3 p.m., Loftsgard room 114.

## CALENDAR

**7 Department of Psychology Colloquium Speaker** – “On the Interplay Between Team Explicit and Implicit Coordination Processes,” Ramon Rico, social psychology and methodology department, Universidad Autónoma de Madrida – 3:30 p.m., Minard room 222.

**10 Plant Sciences Graduate Seminar** – “Use of Exotic Germplasm in Maize: the Case for Ear Rot, QPM and Fatty Acid,” Sintayehu Daba – 3:30 p.m., Loftsgard room 114.

**11 FORWARD Ally training** – 11 a.m. to 12:30 p.m., Memorial Union Prairie room.

**11 “Gear Up for Grants” Seminar** – Philip Boudjouk will present “Building a Nationally Competitive Research Program at NDSU” – 3:30 p.m. to 5 p.m., Memorial Union Arikara room.

**12 Wellness Fair** – 10 a.m. to 3 p.m., Memorial Union Great Plains room. Free to all NDSU students, faculty and staff.

**12 NDSU Research Laboratories Open Houses** – Noon to 2 p.m., Core Biology Facility, IACC room 316; Core Synthesis Facility, Dunbar room 156; Advanced Imaging and Microscopy Core Laboratory, Hultz room 203.

**12 Faculty Search Committee Training** – 1 p.m. to 3 p.m. Memorial Union Meadow Lark room. FORWARD event.

**12 Brown Bag Seminar, “Coming Out on Campus,” student panel** – Noon to 1 p.m., Memorial Union Prairie room.

**13 Faculty Search Committee Training** – 9 a.m. to 11 a.m., Memorial Union Arikara room. FORWARD event.

**14 Biological Sciences Department Seminar** – “Development: A Possible Confounding Factor in Immunological Experiments,” Kimberly Lindner, graduate student – 3 p.m., Loftsgard room 114.

**14 Department of Psychology Colloquium speaker** – “What are we really studying with the task-switching paradigm: fMRI and ERP evidence for interference resolution,” Glenn D. Wylie, Neuropsychology and Neuroscience Laboratory, Kessler Foundation – 3:30 p.m., Minard room 222.

**14 NDSU Basketball teams “Late Show”** – 7 p.m., Bison Sports Arena. Free and open to the public.

**17 Plant Sciences Graduate Seminar** – “Sunlight Exposure Affects Berry and Wine Quality,” Itai Mutukwa – 3:30 p.m., Loftsgard room 114.

**18-19 National Science Foundation ADVANCE site visit** – FORWARD event.

**19 Brown Bag Seminar, “Redistricting in North Dakota: Changing of the ND Legislative Districts,”** – Noon to 1 p.m., Memorial Union Arikara room.

**21 Ally Follow-Up Discussion** – 3 p.m. to 4 p.m., FLC room 316E. FORWARD event.

**21 Department of Psychology Colloquium Speaker** – “Neglect, prism adaptation and updating mental models,” James Dankert, Neuropsychology and Neuroscience Laboratory, Kessler Foundation – 3:30 p.m., Minard room 222.

**24 Plant Sciences Graduate Seminar** – “Genome Sequence Metamorphosis: Impact on Plant Breeding,” Abdullah Al Bari – 3:30 p.m., Loftsgard room 114.

**25 Promotion to Professor Panel** – 11:30 a.m. to 1 p.m., Memorial Union Arikara room. Department heads will discuss the process and how you know you are ready to apply. FORWARD event.

**26 Agriculture Career Fair** – 11 a.m. to 3 p.m., Memorial Union Great Plains Ballroom. Sponsored by the Career Center and NDSU Sigma Alpha Sorority.

**26 Brown Bag Seminar, “Using Effective Strategies to Reduce Conflict at Work,”** – Noon to 1 p.m., Memorial Union Room of Nations.

**28 Department of Psychology Colloquium Speaker** – “Taming the Impulsive Beast: Self-Control and Unwanted Behavior,” Nathan DeWall, psychology department, University of Kentucky – 3:30 p.m., Minard room 222.

**31 Plant Sciences Graduate Seminar** – “Shade Avoidance Response in Zea mays,” Sonali Mehta – 3:30 p.m., Loftsgard room 114.

## NOVEMBER

**1 Leadership Development Program Panel** – 11:30 a.m. to 1 p.m., Memorial Union Arikara room. FORWARD event.

**2 Brown Bag Seminar, opening ceremony for Native American Heritage Month** – Noon to 1 p.m., Memorial Union Arikara room.

**3 Cosgrove Seminar Series Poetry Reading** – Hillol Ray, NDSU alumnus – 4:30 p.m., Memorial Union Mandan room.

**4 Civil Engineering Department Presentation** – “Brief Overview of the EPA Region

MORE CAMPUS EVENTS [www.ndsu.edu/eventcalendar](http://www.ndsu.edu/eventcalendar)

**NEXT ISSUE** Publication date: Friday, Oct. 14 | Submissions due: Oct. 11 at noon

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