

NDSU enrollment at record level

NDSU has reached a new enrollment record. Official numbers determined at the end of the third week of the fall semester show the university has 10,002 students, showing gains in freshmen, transfer and graduate students.

The data shows the incoming freshman class has 1,782 students, another record. NDSU has 774 transfer students, an increase of 70 from last year, and the 919 graduate students are 50 more than a year ago. The record enrollment includes cooperative education and continuing education students.

"The whole campus deserves credit for this because it is the total university that accomplished it. That includes aggressive leadership, rigorous quality academic programs and opportunities for student growth professionally, socially and personally," said Kate Haugen, dean for enrollment management. "There's a good feeling right now that NDSU has a lot to offer and is a very good value. All those pieces are working together and we are excited about it."

George Wallman, vice president for student affairs, said, "This has been a remarkable year and it reflects well on NDSU and the community. President Chapman has invigorated the campus with his goals and enthusiasm."

Haugen commended the current student body for spreading the word about NDSU, saying "we see our students as our best promoters."

The record enrollment also bodes well for the future, according to Haugen. "The bar has been raised and that's a challenge," she said. "But we have excellent initiatives in the works to keep building on this in a productive way."

NDSU's previous record enrollment was 9,765 students in 1995. Last year, the university had an enrollment of 9,710 students.

The largest freshman class prior to this year was 1,755 students in 1988. Last year's incoming class was 1,709. The rise in freshmen students this year marks the third straight year of increase.

Campus notice

The Fargo Police Department will hold a sexual offender community notification meeting at the Fargo Civic Center at 7 p.m. Wednesday, Sept. 27. Police departments may, at their discretion, hold such meetings to alert members of a community that a person registered as a sexual offender has moved into the area.

NDSU Police Chief Tim Lee is encouraging members of the NDSU community to consider attending the meeting because the subject of the meeting is registered as a student at NDSU.

"We don't know that anyone is at particular risk," said Lee. "But we know that one of the best protective steps a person can take any time is to be aware of the risks around them, even in a relatively safe community such as Fargo-Moorhead."

TIAA-CREF representative to visit campus

A TIAA-CREF representative will be on campus during September, October and November for personal consultation to your questions. Appointments are offered Sept. 26-28, Oct. 17-18 and Nov. 28-30.

To schedule a 30-minute one-on-one appointment please call 1-800-842-2009 and ask for Liz.

Next Issue

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Board approves building project requests

The State Board of Higher Education on Sept. 22 approved requests related to several construction projects on campus. Among them, the board approved a plan for a \$4.8 million addition to Minard Hall, which will now go to the legislature for its consideration.

The Minard Hall proposal for the 28,000-square-foot addition is part of a larger proposal that also includes a \$9 million renovation of the structure. Requests dealing with the renovation work will come at a later date.

Minard Hall is one of the largest and oldest classroom buildings on campus. The 78,000-square-foot building was built in three stages from 1901 to 1930, and was last renovated in the late 1960s. It is listed in the National Register of Historic Places.

The board also approved a request to seek legislative authorization to increase the budget for the Sudro Hall renovation project from \$1.75 million to \$2.95 million dollars. The plan would expand the scope of the project to include an 8,000-square-foot addition, which would accommodate two medium-sized classrooms and an office complex to support 10-12 faculty offices.

In addition, the board approved amending the 2001-03 budget request to include the renovation of a portion of Robinson Hall to accommodate a small animal care/teaching/research unit. NDSU sought permission to retain an architect for developing a more accurate cost estimate and scope of the project.

Main Library to hold tours

The Main Library will conduct tours of its lower level, which suffered major damage in the June flood, during Homecoming Week. The tours will be 2-4 p.m. Friday, Oct. 13.

"We see this as a way to say thanks to the more than 400 volunteers who showed up to help in the wake of the flood," said Pamela Drayson, Libraries director. "They saw it at its worst and we'd like to show them how it looks now. There is interest to see the space in transition."

Drayson said drawings and plans of what the space may be like in the future will be displayed. The plans are the result of class projects by architecture and interior design students.

Persons interested in taking the tour are asked to gather at the front desk.

Premiums to increase for state dental plan

The annual enrollment for the ReliaStar Voluntary Group Dental Plan will be held Oct. 1-31. Premiums for the voluntary dental will increase effective with the December payroll.

	Current rates:	New rates:
Employee	\$22.16	\$26.28
Plus spouse	\$42.70	\$50.64
Plus child(ren)	\$49.71	\$58.96
Family	\$70.27	\$83.32

Forms to enroll or cancel out of the dental cannot be accepted prior to Oct. 1 and not after Oct. 31. To request forms, contact Human Resources, 205 Old Main or call 1-8525.

• Dental Enrollment for *Retirees*:

The annual enrollment for the ReliaStar Voluntary Group Dental Plan will be held from Oct. 1-31. This plan is available to retirees of the NDPERS, TFFR and TIAA-CREF retirement systems. You must be receiving monthly retirement benefits to be eligible to enroll in the plan.

Plan information and enrollment forms for retirees will be available through the NDPERS office after Oct. 1 by calling 1-800-803-7377. Completed applications cannot be dated prior to Oct. 1, and must be returned no later than Oct. 31. Coverage will be effective Jan. 1.

Applicants requested for Goldwater scholarship

Students in mathematics, the natural sciences or engineering are invited to apply for the Barry M. Goldwater Scholarship and Excellence in Education Program.

The scholarships, which cover eligible expenses up to \$7,500 per year, will be awarded in April to students who will be juniors or seniors during the 2001-02 academic year. Junior scholarship recipients can expect a maximum of two years of support; senior recipients are eligible for a maximum of one year of support. Students must be nominated by their institution.

Eligible students are current, full-time sophomores and juniors pursuing baccalaureate degrees who have a B average or equivalent, stand in the upper fourth of their class and are a U.S. citizen, resident alien or U.S. national who will pursue a career in mathematics, natural sciences or engineering.

The scholarship was established by Congress in 1986 to provide opportunities for outstanding students with excellent academic records and demonstrated interest in and potential for careers in mathematics, natural sciences and engineering.

Interested sophomores and juniors should contact Alan R. White, in Stevens 201, or call 1-7411, by Oct. 20.

NDSU lab helps combat anthrax

Anthrax made this a summer many area cattle producers are glad to see end. From June to September, the infectious disease showed up in some herds in North Dakota, Minnesota, South Dakota and Manitoba. The disease, if untreated, can be fatal for animals and humans.

Playing a significant role to combat the outbreak was the Veterinary Diagnostic Laboratory at NDSU, which diagnosed 52 positive cases from around the region. That was the highest number the lab had ever seen.

"Our technical staff handled all those cases. That's no small thing," said Neil Dyer, laboratory director. "The Diagnostic Lab is a really critical link in the whole chain."

That chain works like this. A rancher finds one of his animals, a victim of sudden death of unknown cause. He calls in the local veterinarian, who sends a blood sample to the lab.

At the lab, skilled technicians work under a level-two safety hood with special filters and ventilation to minimize human exposure. They do a bacterial work-up, culture the sample and identify the organism. The results are then relayed to the State Veterinarian, who will order a quarantine of the property, and to the local veterinarian so he can work with the producer to vaccinate and/or treat the remaining cattle.

The work the laboratory does is tricky, intricate and potentially dangerous. The technical staff is well-trained. In fact, during the summer the unit received calls from labs in other states asking for advice on how to handle and isolate the anthrax-causing bacteria.

"We've had a unique opportunity to work with this organism," said Dyer. "That others seek our advice speaks well about the technicians who work in this lab. They are well-versed in the procedure and they've done a fantastic job this summer."

The lab also worked closely with the Minnesota Department of Public Health when a family from Greenbush, Minn., was exposed to the bacteria through contaminated meat. It was related to a case the lab at NDSU had diagnosed as positive.

"I think it's important the public realizes NDSU has this facility," Dyer said. "A situation like this illustrates how we fit into the network of public health and veterinary medicine by keeping track of some of these serious diseases."

Does the large number of positive anthrax cases mean we'll see a continuing upward trend in the future? Not necessarily, according to Dyer.

"The funny thing about anthrax is you'll have a year like this where there is a hot outbreak. Then we might have a year where virtually nothing comes in," he said. "The appearance of the bacteria seems to be tied to environmental conditions such as flooding, soil pH and drought."

One thing is certain, however. "If the bacteria has been on your farm, it's there," said Dyer. "You'll probably need to vaccinate your cattle annually because the spore stage of the bacteria can remain in the soil for years."

But for now, producers are glad to see the summer end, because the cases end with cooler weather. Dyer suggests the 52 positive tests may represent only one-quarter to one-fifth of the number of animals that died from the disease across the region. Potentially, it could have been even worse.

"I don't know what a lot of folks would have done if they couldn't positively identify the problem," said Dyer, noting the lab was glad to help out. "This has been a hard summer for a lot of people because of this. They'll be happy to see it go."

Friendship Family Program seeks hosts

The Office of International Programs is seeking participants to host international students for its Friendship Family Program. Hosts would invite a student to their home for a meal, a holiday or meet them on a regular basis to share U.S. culture and to learn about the student's home country and traditions.

Nearly 350 students from 60 countries call NDSU home while they visit for a semester or pursue a full degree program, and the Friendship Family Program is an opportunity for these students to have a family away from home in the Fargo-Moorhead community.

For more information and an application, call the Office of International Programs at 1-7895.

People

Knoepfle named outstanding accounting professor

Terry Knoepfle, associate professor of accounting, was named the "Outstanding Professor in Accounting" by the NDSU Accounting Club. The annual selection was made following a poll last spring of NDSU senior accounting students.

"I am humbled and honored to receive the award. Teaching is my passion," said Knoepfle, who joined NDSU in 1988 as an adjunct faculty member. "I continually try to improve my courses and my teaching."

Knoepfle, who teaches tax courses and a business law course, said he challenges his students on the first day of each semester, saying the courses will be complex and the students need to do their best to succeed. "I also tell them that I want to be the best professor they've had," he said. "I want to be one of the professors they remember after 30 years. We tend to remember the very good ones or the very bad ones, and I want to be on the top end of that list."

According to Senior Nicole Lervik, Accounting Club secretary, Knoepfle was selected because students feel he offers real-world examples that supplement textbook materials, and he is readily available to advise students. "He is an outstanding educator who is always there for his students to make their learning experience as beneficial as possible," said Lervik. "Although his classes are difficult, he takes great pride in his students' success."

Knoepfle earned his bachelor's degree and juris doctorate at the University of North Dakota. He also has received his Certified Public Accountant designation.

Pearson to lead national communication group



Judy C. Pearson, associate dean of arts, humanities and social sciences and professor of communication, was elected to head the 8,000-member National Communication Association, headquartered in Washington, D.C. The Sept. 15 vote came after a nearly year-long campaign.

Pearson

In November, she will begin a four-year commitment to the association, progressing from second vice president for recruitment to first vice president and convention planner, president and past president.

"Dr. Pearson's election is a first for NDSU and the entire state of North Dakota," said James Gaudino, executive director of the association. "She earned election through professional success and many years of dedicated service to the organization."

NDSU President Joseph A. Chapman praised Pearson's selection. "This is an outstanding accomplishment that reflects well on both her and our university," he said. "She will hold highly prestigious positions with an internationally respected organization. I am delighted with the announcement and the campus should recognize this as a significant opportunity for NDSU."

Pearson said she expects her work in the association will enhance NDSU's leadership role in communication. "NDSU is already making moves in that direction with the new doctoral program in communication and the development of a fine faculty that has just gotten stronger over the past decade," she said. "There are a number of things happening that makes this a strong department and this is one more piece of the puzzle."

According to Paul Nelson, professor and chair of communication, the communication department is proud of Pearson's election. "For four years, NDSU will receive some well-deserved national exposure," he said.

Originally from Isle, Minn., Pearson earned her bachelor's degree at Minnesota State University, St. Cloud, and her master's degree and doctorate at Indiana University. She has written or co-written 23 books.

Pearson will assume her new duties at the association's national convention Nov. 8-12 in Seattle.

Johnson gives keynote address

Rick Johnson, general counsel, gave the keynote address at the State of the Faculty Conference at Minot State University Sept. 15. The theme of the Conference was "Understanding Intellectual Property in an Environment of Increasing Technology."

The title of Johnson's talk was "Intellectual Property, Technology and Faculty: The Perfect Storm."

Lindgren published in history journal

H. Elaine Lindgren, professor of sociology, published the lead article in the summer issue of *North Dakota History: Journal of the Northern Plains*. "The Adventurous Spirit of Annie C. Lind" provides a chronicle of the life of Annie C. Lind, who lived in rural Burleigh County from 1887 until her death in 1945.

In January 1900, Lind convinced her husband, John, to travel to Cuba, where they were among the first American colonists to invest in land in Cuba following the Spanish-American War. The investment failed and John Lind stayed on the island for only one year. Annie Lind and their six children remained for about two years.

After her return to North Dakota, a family coal mine was developed for commercial purposes. While working in the mine, John Lind and two of their children died. Annie Lind continued to operate the mine until 1936.

According to Lindgren, Annie Lind relished telling her grandchildren about her confrontations with the Northern Pacific Railroad and the SOO Line, which ran through her property, and the nearby Washburn Lignite Coal Co., which was the leading coal developer in the state from 1900-20. Lindgren wrote that Lind "remained an optimist throughout her life and went out of her way to seek adventure and confrontation, even in court."

Gold presents research at meetings

Abby Gold, lecturer of food and nutrition, recently spoke at a Fargo Moorhead Dietetic Association's meeting. The topic was methodology and future direction of a pilot study titled "Incorporating Nutritional Care Services to Improve Diabetes Health Outcomes."

In October, Gold is scheduled to present research methodology and results of "The Management of Diabetes in the Hispanic Population," at meetings in Moorhead and at the American Dietetic Association's annual convention in Denver.

The study is a collaborative effort between principal investigators Gold and Charles Peterson, dean of pharmacy. The study used a community-based, multidisciplinary approach to diabetes care and management.

"Diabetes is often associated with serious complications and premature death if blood sugar levels are not controlled properly," Gold said. "Educating people with diabetes in self-care techniques that include sound nutrition practices can lead to good blood sugar control, thus avoiding complications and higher health care costs."

Gold said both physiological and behavioral outcomes were assessed to determine the effectiveness of the program. For more information about the study, contact Gold at 1-7482 or Abby_Gold@ndsu.nodak.edu.

Communication faculty receive state awards

Two NDSU Department of Communication faculty members received awards at the North Dakota Speech and Theatre Association annual meeting Sept. 16. Jeff Brand, assistant professor of communication and director of forensics, was named "Scholar of the Year," and Robert Littlefield, professor of communication, was selected as "High School Debate Coach of the Year."



Brand

Brand was recognized for his scholarship in the areas of forensics, religion and social movements. Last year, one of his articles, "Religious Discourse in Times of Crisis: Declaring 'Victory' After the Grand Forks Flood of 1997," won the top article award from the Central State Communication Association, a 13-state regional organization.

Brand earned his bachelor's degree at St. Olaf College in Minnesota, his master's degree at Miami University in Ohio and his doctorate at Indiana University.



Littlefield

Littlefield teaches a college-level public speaking course and directs debate at Fargo's Shanley High School. He was named "Coach of the Year" for producing winning teams in Student Congress, Policy Debate, Lincoln-Douglas debate and class-A speech. This is the first time that one school won in all four divisions in one season.

Littlefield earned his bachelor's degree at Minnesota State University Moorhead, his master's degree at NDSU and his doctorate at the University of Minnesota. He formerly served as interim dean of arts, humanities and social sciences and as chair of the Department of Communication for more than a decade.

Limesand part of trade team to Brazil

Wes Limesand, assistant Experiment Station specialist in animal and range sciences, was recently invited to join a team to investigate the export and use of U.S. sheep genetics. He will join four other sheep industry leaders and travel to Brazil at the end of September.

The representatives will visit several areas of Brazil and will explain and promote several U.S. sheep breeds to Brazilian sheep producers. The trip is being sponsored by the American Sheep Industry Association.

NDSU has flocks of Hampshires, Suffolks, Columbias and is working experimentally with two "hair sheep" breeds, the Katahdin and the Wiltshire Horn, which do not grow wool, but have hair instead.

Limesand, an NDSU graduate and native of Marion, N.D., has been shepherd at the NDSU sheep unit for 25 years. He oversees daily functions at the unit and has roles in teaching, research and extension. He is a widely recognized sheep judge at state and national shows. He also was a featured judge at the World Sheep Congress last year.

Students provide hearing loss prevention services to area farmers

Area farmers recently received free hearing care services at a clinic offered by the NDSU Department of Nursing and the Minnesota State University Moorhead Department of Speech, Language and Hearing.

With the support of the F-M Sertoma Club, students enrolled in the NDSU public health nursing course provided free hearing screening, referral, education and free hearing protection devices to participants of "Big Iron 2000" Sept. 12-14 at the West Fargo Fairgrounds. About 150 farmers participated in the clinic by entering the audiology booth at the show, donning a pair of headphones and listening for test tones.

Students provided services under the direct supervision of clinical faculty. Farmers who did not respond to the tones as expected were referred for a more complete hearing exam by a qualified hearing professional.

"Farmers are exposed to hazardous noise in their occupational settings and are very high risk for development of noise-induced hearing loss," said Marjorie McCullagh, professor of nursing. "However, use of hearing protection can eliminate this risk. Unfortunately, use of these devices among most farmers is very low."

McCullagh said the free service was valuable to farmers because annual hearing screening is recommended for all workers who work in noisy environments. "The clinic mutually benefitted farmers and students," she explained. "By providing this clinic, farmers received health services, and students had an opportunity to practice clinical skills."

McCullagh added that future clinics are planned to expand the interdisciplinary learning opportunities for students in nursing and audiology.

Bromley exhibits 'Chicago' and 'Cuba' paintings

Kim Bromley's painting, "Chicago Series: Once I Saw a Castle," was selected for exhibition at the third annual Regional Juried Exhibition, "Art on the Plains 2000." This exhibition opened at the Plains Art Museum Sept. 14 and runs through Nov. 26.

The Lake Region Heritage Center in Devils Lake, N.D., will exhibit Bromley's "Cuba Paintings" Oct. 15-Dec. 16. This exhibition is one of two traveling exhibitions of Bromley's touring North Dakota. Exhibitions were selected and are sponsored by the North Dakota Art Gallery Association. For more information concerning this exhibit call (701) 662-3701.

Norris publishes book

Jim Norris, assistant professor of history, recently published his book, "After 'the Year Eighty': The Demise of Franciscan Power in Spanish New Mexico."

Norris believes his publication will fill a void in the history of Spain's frontier in North America. "While scholars have long recognized Franciscan missionaries held immense power in colonial New Mexico during the 1600s, what happened to them after the Pueblo Revolt in 1680 has not been clear," he said.

Norris found that while the Pueblo Revolt was a catastrophic event for the Spanish settlers and Franciscan clergy in New Mexico, the Franciscans were able to re-establish themselves after the reconquest of New Mexico in 1692.

"The Franciscans and their missions remained important through most of the 18th century, though their power and influence gradually was being eroded," Norris said.

The book identifies four elements that contributed to the ultimate loss of power by the Franciscans: the clergy's dependence on the Spanish government and military for security; a decline in the quality of mission priests; the Catholic church's reduction in power given to mission priests; and reforms launched by the Spanish government, which reduced the significance of the Catholic church in political affairs. Norris said this latter reason is one of the most important points in his book, because it takes local frontier events and places them in the context of the vast Spanish empire.

Norris joined the faculty at NDSU in 1997. He teaches courses on the history of Latin America, Mexico and the Southwestern Borderlands. He received his doctorate in history from Tulane University and previously taught at the University of Arkansas-Monticello.

Meister, Okigbo published in ND Journal of Speech and Theatre

Mark Meister, assistant professor of speech communication, and Charles Okigbo, associate professor of mass communication, recently published in the North Dakota Journal of Speech and Theatre. In the article titled "Service Learning in the Intercultural Communication Course: Promoting Civility, Engagement and Understanding of Global Development Issue," they argue for the wider adoption of innovative pedagogical approaches.

They recommend the inclusion of development communication topics in the intercultural communication curriculum, and the expanded use of service learning techniques to make students more aware of the inter-relationship between communication and culture. In their view, service learning methods would facilitate students' and teachers' appreciation of the importance of relating classroom learning to lived experience.

Six to be inducted into Bison Athletic Hall of Fame

NDSU will induct six new members into the Bison Athletic Hall of Fame at a luncheon at 11 a.m. Friday, Oct. 13, at the Holiday Inn, Fargo. The new members include former football coach R.E. "Rocky" Hager, football lineman George Thole, basketball guard Jeff Askew, basketball center Lance Berwald, women's basketball star Kim Brekke-Heisler and multi-sport women's athlete Peggy Zimmerman-Stibbe. Their induction brings the number of individuals enshrined to 168.

Hager was head football coach from 1987-96, guiding the Bison to two national championships and a 91-25-1 record. He is the winningest football coach in NDSU history.

Thole played center for the Bison football squad from 1959-61 and was named the team's Most Improved Lineman as a senior. He then became one of the most successful high school coaches in the Upper Midwest. He led Stillwater, Minn., to four state championships, two runner-up finishes and 17 conference championships.

Askew, a basketball guard, was the all-time Bison leader in points, assists and steals when his career ended in 1983. He was named to the All-North Central Conference team three times.

Berwald was a two-time All-NCC selection as a basketball center during his Bison career from 1982-84. He holds four team records including most points scored in a game (53).

Zimmerman-Stibbe played women's basketball, volleyball and softball from 1971-75. A team captain in basketball, she was the leading scorer during the 1972-73 season. She also was a member of the volleyball team that was the state AIAW champion in 1973.

Brekke-Heisler is one of only three Bison women basketball players with more than 1,000 points and more than 1,000 rebounds in a career. A player from 1980-84, she scored 1,450 points, which was then a school record.

Tickets for the induction luncheon are available from the NDSU Sports Information Office, 1-7197, or can be purchased at the door at a cost of \$15.

The 29th annual Hall of Fame class also will be recognized at the homecoming football game on Oct. 14 against South Dakota State University.

Events

Free depression screening available on campus Oct. 4

A depression screening is being sponsored by Counseling and Disability Services from noon-1 p.m. Wednesday, Oct. 4, in the Memorial Union Century Theater. The free program will include an educational presentation including a video, an anonymous written self-test, the opportunity to meet with a mental health professional, free informational materials on depression and other mental illnesses and a referral if indicated. The event is part of a national depression screening in which hundreds of college counseling centers are participating.

Those unable to attend this program who would like a free screening may visit the counseling center, in Ceres 212, between 8 a.m. and 5 p.m., during the week of Oct. 2-6. Appointments are not needed, but are suggested. All screenings are confidential. Those who show symptoms of depression will be encouraged to make an appointment for a full evaluation.

"Depression is one of the most frequently seen presentations at the counseling center, so this is always an important screening for the office," said Marlys Borkhuis, counselor in counseling and disability services. "We hope faculty will share this information with their students and encourage them to attend."

Borkhuis said informational materials will be available during Depression Screening Week for instructors and students. "Videos on clinical depression are available should instructors wish to hold a program on depression in their class," she said.

Depression and manic-depression strike more than 17 million Americans each year, according to figures from National Institute of Mental Health. Fewer than half of the individuals actually seek treatment, even though treatment can help 80 to 90 percent of those affected. Common symptoms of depression include feelings of hopelessness, worthlessness, restlessness and irritability, changes in sleep and appetite, loss of energy and thoughts of death or suicide. Manic-depression includes feelings of euphoria or agitation.

For more information about Depression Screening Week, contact Borkhuis at 1-7680 or Marlys_Borkhuis@ndsu.nodak.edu.

Brown bag seminar to focus on coming out at NDSU

The YMCA of NDSU has scheduled the brown bag seminar "Being Out on Campus," for noon-1 p.m. Wednesday, Oct. 11, in the Memorial Union Peace Garden Room.

The session will be hosted by a panel of students who will discuss being openly gay. Panelists will discuss their fears about coming out, reactions by others on campus and where they have found support. Questions will be encouraged.

For more information contact the YMCA of NDSU at 235-8772.

UGPTI plans awards banquet for Oct. 5

The Upper Great Plains Transportation Institute at NDSU is planning to host its annual awards banquet Thursday, Oct. 5, at the Fargo Holiday Inn. A social is planned for 5:30 p.m. with dinner at 6:45 p.m.

This year's recipients of the "John Agrey Award" for outstanding individual contributions in the promotion of North Dakota transportation are Marshall Moore, former commissioner of the N.D. Department of Transportation and the late John I. Finsness, who was employed with the Fargo Chamber of Commerce, N.D. Wheat Commission and N.D. Public Service Commission.

The transportation institute will award five undergraduate scholarships, which include a \$1,500 stipend for the academic year. The Paul E. R. Abrahamson Scholarships will go to Eric Berge, Jennifer Bjorge and Brock Lautenschlager. Engineering scholarships will be awarded to Derek Kost and Jason Link.

Funding for the scholarships is provided by the Mountain-Plains Consortium through a grant from the U.S. Department of Transportation University Transportation Centers program.

To make reservations for the banquet or for more information, call 1-7767.

'Take back the night' planned Oct. 3

The Rape and Abuse Crisis Center of Fargo-Moorhead has planned a march and rally for its 10th annual "Take Back the Night" event Tuesday, Oct. 3.

The march starting from NDSU will begin at 6:30 p.m. in front of the Main Library. Participants are asked to wear white and bring flashlights. The march will end in the Herberger's parking ramp at the Moorhead Center Mall, and a rally is scheduled to begin at 7:30 p.m. Other groups will march to the parking lot from Concordia College and Minnesota State University Moorhead.

The Rape and Abuse Crisis Center calls the event a peaceful protest in honor of victims of personal violence. It is hoped that the march will raise awareness about domestic violence and sexual assault in the community.

For more information, call 293-7273.

Shorts and Reminders

Union Food Court specials for Sept. 27-Oct. 4

The Corner Deli

Wednesday: roast beef
 Thursday: ham
 Friday: Thai beef wrap
 Monday: turkey club wrap
 Tuesday: pastrami
 Wednesday: roast beef

More Than a Burger

Wednesday: breaded chicken
 Thursday: 1/4 pound cheeseburger
 Friday: fish sandwich
 Monday: popcorn chicken
 Tuesday: mushroom Swiss burger
 Wednesday: 1/4 pound hamburger

A La Carte

Wednesday: fisherman's fillet
 Thursday: hand-carved roast pork
 Friday: chicken parmesan
 Monday: barbecued chicken breast
 Tuesday: hot roast beef sandwich
 Wednesday: chicken chimichanga

Pizza Express

Wednesday: meatball
 Thursday: Southwestern chicken
 Friday: Red River
 Monday: creamy garlic chicken
 Tuesday: Tuscany
 Wednesday: taco

*Items are subject to change without notice.

Call the Dining Services Lunch Line at 1-9501 to check out all the daily specials. Questions or comments may be dropped in the suggestion boxes located in each dining center and the Union Food Court or call Kristina at the Union Buffet at 1-8122.

Positions Available

Positions open and closing dates through the Office of Human Resources, Room 205, Old Main:

Secretary/Receptionist
 (Per Diem - Monday-Friday; non-benefited)
 Student Health Service
 Salary dependent on experience
 Oct. 2

Food Service Worker/#1183
 (Monday-Friday; weekends as necessary)
 11 a.m.-7:30 p.m.
 Dining Services – WDC
 \$6/hour
 Sept. 27

Weekend Swing Cook
 (nine-month; part-time, non-benefited)
 Saturday - 8 a.m.-4:30 p.m.; Sunday - 10:30 a.m.-7 p.m.
 Dining Services – RDC
 \$7.25/hour
 Open until filled

Equipment Operator/#597
 Physical Plant
 \$16,640 minimum/year
 Sept. 27

Electrician/#0970
 Physical Plant
 \$30,000 minimum/year
 Sept. 27

Maintenance Worker/#5028
 Residence Life
 \$23,000 minimum/year
 Sept. 28

NAPP Coordinator/#3829
 Pharmacy Practice
 \$28,000 minimum/year
 Oct. 1

Director
 Center for Writers
 Salary dependent on qualifications
 Oct. 1

Registered Nurse
 (Per Diem - Monday-Friday; non-benefited)
 Student Health Service
 Salary dependent on experience
 Oct. 2

Digital Conferencing Technician
 ITS
 Salary commensurate with experience
 Oct. 4

Chemist/#4793
 Cereal Science
 \$21,500+/year
 Oct. 5

Chemist/#1568
 Cereal Science
 Dependent on qualifications
 Sept. 27

Rangeland Specialist/#1468
 Animal and Range Sciences
 \$29,000 minimum/year
 Oct. 20

Research Specialist
 Zoology
 \$23,000 minimum/year
 Oct. 1

Position openings also are available through the NDSU Web site at www.ndsu.nodak.edu/hr/.

Research Opportunities

• The NASA EPSCoR program invites mini-proposals from faculty for three different opportunities:

1. Faculty Research Seed Grants (FRSG): Up to two months salary and travel funds are available for North Dakota faculty researchers to visit a NASA Center (such as Goddard, Johnson Space Center or Jet Propulsion Lab) to discuss collaborative research opportunities, and to start or continue research in support of future grant applications to NASA. The travel costs will cover short trips to NASA Centers to visit specific scientists or engineers. NASA is encouraging its researchers to be receptive to such university visits. The visited scientists will not have specific research funds to support collaborations, but the contacts will make your future proposals more competitive.

2. Post-Doctoral NASA Research Fellowship (NRF): NASA EPSCoR Fellowships are available starting immediately and lasting until April 30, 2001. The selected researcher(s) will conduct research relevant to any of NASA's program goals in association with a NDUS faculty member. This funding can support NASA EPSCoR Fellows working at a NASA Center with a NASA research team.

3. NASA EPSCoR Research Assistantships: Positions are available to support NASA-related research projects undertaken by faculty funded by FRSGs or other sources.

Proposals must include:

1. an abstract and description of the proposed research and its relevance to NASA,
2. name and contact information if a NASA researcher will be visited,
3. justification for any requested supplies - no computer or other equipment allowed,
4. source for required 1:1 match
5. documentation of proposals resulting from any prior NASA-EPSCoR funding.

Proposals (original plus two copies) in response to this request for proposals are due in one of the ND EPSCoR offices by 4 p.m. Oct. 2. Following the review process, awards will be made on or about Oct. 31. Awards will typically be for \$5,000 to \$15,000 for FRSGs; \$35,000 for a 10-month NRF; and \$8,000 for an academic year GRA.

Primary evaluation criteria:

- * Relevance of proposed research to NASA
- * Scientific and technical merits of the proposed research.
- * Potential for submitting competitive research proposal to NASA within 10 months.

Researchers must follow the guidelines in the NSF Grant Proposal Guide, NSF 01-2, with the following exceptions: 1) the page limit is four double-spaced pages for the project description, with margins at one inch and typeface 10 characters to the inch or larger; 2) budget and curriculum vita are limited to two additional pages; 3) salary for principal investigators cannot exceed two months per year; 4) travel expenses cannot exceed 20 percent of the budget; 5) justified supplies are allowed up to \$1,000 for each grant. Failure to follow these requirements will result in your proposal not being reviewed.

The current NSF Grant Proposal Guide (NSF 01-2) can be obtained from the National Science Foundation's Web address at: www.nsf.gov/cgi-bin/getpub?nsf012.

• The Office of Research Administration in Old Main 201K announces the following funding opportunities and deadlines. For information about other grants available, check the Research Administration Web site at www.ndsu.nodak.edu/ndsu/sizer/resadmin.html and click on "Funding Opportunities." You also may do a funding opportunities search via SPIN, available at www.ndsu.nodak.edu/ndsu/sizer/SPINplus/SPINplus.htm.

USDA/CSREES

National Research Initiative Competitive Grants Program
www.reeusda.gov/nri

Deadline: varies by category - Nov. 15, Dec. 15, Jan. 15, Feb. 15

USDA has announced its NRICGP solicitation for fiscal 2001. The purpose of the program is to support high priority fundamental and mission-linked research of importance in the biological, environmental, physical and social sciences relevant to agriculture, food and the environment. Because of the complexity of many agricultural problems, research on those problems is often best accomplished using a multidisciplinary approach. The NRI recognizes the need for this approach and encourages multidisciplinary research.

The Lalor Foundation

Research Grants
www.lalorfound.org

Deadline: Jan. 15

Grants are awarded for basic postdoctoral research in mammalian reproductive biology as related to the regulation of fertility. Grants are intended to promote intensive research in the areas indicated and to assist and encourage able recent postdoctoral investigators in academic positions to follow research careers in reproductive physiology. The individual nominated by the applicant institution for the postdoctoral fellowship for conduct of the work may be a citizen of any country. Candidates from other than the proposing institution itself may carry modest preference. Grants may range up to \$30,000 per year and renewal for an additional year is possible.

Environmental Protection Agency

Phytoremediation Research
<http://es.epa.gov/ncercq/rfa/phytore00.html>

Deadline: Jan. 22

EPA and partner agencies are inviting applications to conduct research on the use of plants to clean up or neutralize contaminated soil, with an eye toward developing totally new applications for the technology. The program is jointly funded by EPA, National Science Foundation, the Office of Naval Research, and the Strategic Environmental Research and Development Program of the Defense Department, Energy Department and EPA. The maximum award is \$150,000 per year for three years.

**Department of Transportation
Transportation and Community
and System Preservation Pilot**
<http://tcsp-fhwa.volpe.dot.gov>
Deadline: Jan. 31

The Transportation Department is seeking requests for grants supporting transportation and community and system preservation practices that incorporate beneficial short- and long-term environmental, economic and social equity effects to help build livable communities. The program will provide planning grants to test or implement new, innovative planning methods, programs and outreach strategies; and implementation grants that will result in the rehabilitation and/or development of a transportation or transportation-related facility that meets the purpose of the program.

**The National Institutes of Health / National Institute of
Neurological Disorders and Stroke**
Exploratory Development Grants
<http://grants.nih.gov/grants/guide/notice-files/NOT-NS-00-011.html>
Deadline: Oct. 1, Feb. 1, June 1

The National Institute of Neurological Disorders and Stroke is inviting exploratory development grants to generate pilot data to test the feasibility of a novel avenue of investigation, pursue high-risk experiments that could lead to breakthroughs or demonstrate the promise of new technologies. Applicants may address exploratory research in any area relevant to the NINDS mission. Up to \$125,000 per year for two years may be requested.

Calendar

September

27-28 TIAA-CREF representative on campus for personal consultation; call 1-800-842-2009 to schedule a one-on-one appointment; ask for Liz

27 Physics—Ananda Shastri, Minnesota State University Moorhead, "Physics in Brain Imaging: Functional Magnetic Resonance Imaging," 4 p.m., Memorial Union, Prairie Room (335)

29 Psychology—Joshua Smyth, Syracuse University, "Structured Writing About Stressful Experiences: Exploring New Frontiers and Opportunities," 3:30 p.m., Minard 209

29 Animal and Range Sciences—Daniel Arnold, graduate student, "A Comparison of Placental Vascularity Between Columbia and Romanov Sheep," 3 p.m., Hultz 104

29 Pharmaceutical Sciences—Jun Ren, UND, "Insulin-like Growth Factor I and Heart Disease," 9 a.m., Sudro 205

30 Football vs. UND, 1:30 p.m., Fargodome

30 Soccer vs. Minnesota State-Mankato, 11 a.m., Ellig Sports Complex

October

Through Oct. 15 Theodore Waddell exhibit, "15 Years of Prints," Memorial Union Gallery

Through Oct. 21 James Falck Exhibition, Reineke Visual Arts Gallery

1 Soccer vs. St. Cloud State, 1 p.m., Ellig Sports Complex

3 Science, Religion, and Lunch Seminar—Davis Cope, "What is pseudoscience?" noon, Memorial Union 365

5 Biotic Resources—Nancy Burley, University of California, Irvine, "Evolution of Biparental Care and Social Monogamy in Birds: A Behavioral Perspective," 3:30 p.m., Stevens 230

6 Volleyball vs. South Dakota State, 7 p.m., Bentson Bunker Fieldhouse

6 Psychology—David Wittrock is scheduled to present a seminar at 3:30 p.m. in Minard 209

7 Volleyball vs. Augustana College, 7 p.m., Bentson Bunker Fieldhouse

13 Reception for Theodore Waddell, 4-6 p.m., Memorial Union Gallery

13 Reception for James Falck exhibition, 7-8 p.m., Reineke Visual Arts Gallery

13 Psychology—Stacey Benson, Southeast Human Service Center, Fargo, "Recidivism Rates of Sexual Offenders," 3:30 p.m., Minard 209

14 Homecoming football game vs. South Dakota State, 1:30 p.m., Fargodome

14 Soccer vs. Augustana College, 11 a.m., Ellig Sports Complex

15 Soccer vs. South Dakota State, 1 p.m., Ellig Sports Complex

17 Free NDSU staff preview night of Little Country Theatre's "A Funny Thing Happened on the Way to the Wedding," 7:30 p.m., Askana Auditorium

17 Science, Religion and Lunch Seminar—John Helgeland, "Contemporary Religious Studies Looks at Evolution," noon, Memorial Union 365

18-22 Little Country Theatre production, "A Funny Thing Happened on the Way to the Wedding," Wednesday–Saturday, 8 p.m.; Sunday, 2 p.m., Askana Auditorium; for tickets, call the Division of Fine Arts Box Office at 1-9442

19-20 TIAA-CREF representative on campus for personal consultation; call 1-800-842-2009 to schedule a one-on-one appointment; ask for Liz

20 Psychology—Amy Wenzel, UND, “An Evaluation of Schema-Based Models of Information Processing in Anxiety Disorders,” 3:30 p.m., Minard 209

23-Nov. 16 Linda Olson exhibit, “North American Rock Art,” Memorial Union Gallery

24 Volleyball vs. UND, 7 p.m., Bentson Bunker Fieldhouse

27 Volleyball vs. University of South Dakota, 7 p.m., Bentson Bunker Fieldhouse

27 Psychology—Mark A. Lau, Centre for Addiction and Mental Health, University of Toronto, “Inhibitory Deficits for Negative Information in Major Depression,” 3:30 p.m., Minard 209

28 Volleyball vs. Morningside College, 7 p.m., Bentson Bunker Fieldhouse

30 Advising week begins for Spring 2001 semester

31 Science, Religion and Lunch Seminar—Lynn Rust, “Swapping genes: Mechanisms of bacterial evolution Part 1,” noon, Memorial Union 365

November

Through Nov. 16 Linda Olson exhibit, “North American Rock Art,” Memorial Union Gallery

3 Psychology—Holly Hegstad, Southeast Human Service Center, Fargo, “Resource Loss as a Predictor of Post-disaster Distress,” 3:30 p.m., Minard 209

4 Harvest Bowl football game vs. University of Northern Colorado, 1:30 p.m., Fargodome

6 Spring semester registration begins

10 Veterans Day holiday, university closed

10 Volleyball vs. Northern Colorado

11 Volleyball vs. University of Nebraska-Omaha

11 Football vs. Morningside College, 7 p.m., Fargodome

14 Free NDSU staff preview night of Little Country Theatre’s “How I Learned to Drive,” 7:30 p.m., Askanase Auditorium

14 Science, Religion and Lunch Seminar—Lynn Rust, “Swapping genes: Mechanisms of bacterial evolution Part 2,” noon, Memorial Union 365

15-19 Little Country Theatre production, “How I Learned to Drive,” Wednesday–Saturday, 8 p.m.; Sunday, 2 p.m., Askanase Auditorium; for tickets, call the Division of Fine Arts Box Office at 1-9442

17 Reception for NDSU Juried Student Art Exhibition, 4-6 p.m., Memorial Union Gallery

17 Psychology—Verlin Hinsz and Joy Fairbanks, “The Psychology of Women’s Hair: Length and Color,” 3:30 p.m., Minard 209

20-Dec. 21 NDSU Juried Student Art Exhibition, Memorial Union Gallery

23 Thanksgiving Day, university closed

28 Science, Religion and Lunch Seminar, Doug Kurtze, “Evidence for the Big Bang Part 1,” noon, Memorial Union 365

28-30 TIAA-CREF representative on campus for personal consultation; call 1-800-842-2009 to schedule a one-on-one appointment; ask for Liz

December

Through Dec. 21 NDSU Juried Student Art Exhibition, Memorial Union Gallery

8 Johnsmith concert, 7:30 p.m., Memorial Union Gallery; \$6 general admission tickets available at Memorial Union ticket office

11 Poetry slam, 7:30 p.m., Memorial Union Gallery; \$3 admission

12 Science, Religion and Lunch Seminar, Doug Kurtze, “Evidence for the Big Bang Part 2,” noon, Memorial Union 365

15 Last day of classes

22 Commencement, 4 p.m., Bison Sports Arena

25 Christmas Day, university closed

University Relations
North Dakota State University
PO Box 5167
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