

## NDSU Downtown project can be viewed on Web

The progress of the NDSU Downtown project can now be viewed on the Internet. Visitors can watch the renovation of the former Northern School Supply building via a live camera at [http://facilities-mgmt.ndsu.nodak.edu/maint\\_const/](http://facilities-mgmt.ndsu.nodak.edu/maint_const/).

The camera, which provides an exterior view of the building, is located on the southwest corner of the roof of the nearby Fargo Fire Department facility.

The site also will feature drawings, floor plans and a fact sheet about the project.

"The Web camera was used for the first time with the Minard Hall addition, and it was highly successful. We were averaging over 400 hits per week in regards to that project," said Bruce Frantz, director of Facilities Management. "Now, with the downtown Fargo project, there will be a broader audience interested in what is going on. We thought the downtown location was the best next use of a camera."

Frantz also expressed his appreciation to the City of Fargo and the Fargo Fire Department for allowing the camera's placement.

NDSU Downtown will be an interdisciplinary, shared facility that will house the entire visual arts department, major components of the architecture and landscape architecture department and the Tri-College University office. It will include studios, classrooms, a wood shop, computer laboratory, gallery and an outdoor sculpture area. The \$11 million project is expected to be completed in mid-July 2004.

The building was gifted to the university by alumnus Doug Burgum, BS '78, honorary doctorate '00, in collaboration with the NDSU Development Foundation and the City of Fargo. Funding also comes from a historic preservation grant and a Renaissance Zone tax credit.

## University Senate approves 'dead week'

The University Senate has given its endorsement to trying a so-called "dead week," which is intended to limit exams during the week before finals week.

Previously approved by the Student Senate, the idea was presented by student body president Dan Mostad to the University Senate on Dec. 8. He called the resolution "a strong suggestion to faculty," and asked that it be implemented on a trial basis.

The University Senate agreed on a 53-to-6 vote, with three abstentions. The motion asked that a dead week experiment be implemented during the upcoming spring and fall semesters. It also said that a decision should be made during the 2005 spring semester on the final status of the proposal.

According to the resolution, a dead week is intended to reduce stress for students. It also asks that only one exam or quiz be given, per course, during the last two weeks of the semester, including finals week.

Exceptions include summer classes, self-paced or correspondence course, make-up exams, courses in which a laboratory is incorporated with a lecture, one-credit courses, quizzes that account for less than 5 percent of the student's overall grade and block-taught courses.

### 'It's Happening at State' holiday schedule reminder

This is the final issue of "It's Happening at State" for 2003. Regular deadlines apply. There will be no issues Dec. 24 or Dec. 31. The regular schedule resumes Jan. 7, and the deadline for that issue is noon Wednesday, Dec. 31. Due to the Martin Luther King Jr. holiday Jan. 19, the deadline for the Jan. 21 issue is Wednesday, Jan. 14.

### Holiday hours to begin Dec. 22

Holiday hours for NDSU staff will begin Monday, Dec. 22, and run through Friday, Jan. 2. Hours will be 7:30 a.m.-4 p.m., with a 30-minute lunch break. Regular hours will resume Monday, Jan. 5.

### Scandinavian buffet set for Jan. 8

The annual Scandinavian buffet is scheduled for 10:30 a.m.-12:45 p.m. Thursday, Jan. 8, in the Memorial Union Ballroom. Cost is \$9 per person. Call 1-8122 for reservations.

### Next Issue

Publication date: Wednesday, Jan. 7  
Submissions due: noon Dec. 31  
Old Main 204  
Voice: 231-8326  
Fax: 231-1989  
[ellen.puffe@ndsu.nodak.edu](mailto:ellen.puffe@ndsu.nodak.edu)  
[www.ndsu.edu/university\\_relations/news](http://www.ndsu.edu/university_relations/news)

## NDSU to offer equine studies night class

NDSU plans to offer an introduction to equine studies evening class spring semester, according to Clare Purdy, equine studies lecturer. The course is scheduled for 6-7:50 p.m. Tuesdays and can be taken for college credit or non-credit through continuing education.

“The course is an overview of the equine industry,” Purdy said. “Students will learn about the different breeds, management practices, health management, anatomy and the horse business. I anticipate that we will continue to add these kinds of courses as community interest in our program grows.”

NDSU’s equine program is now in its third year and offers a major and minor in equine studies. A certificate program designed for the non-traditional student or others pursuing an active interest in horsemanship also is available.

The program is designed to provide students with in-depth knowledge of horses as recreational and commercial livestock, provide practical experience that allows them to develop proficiency in horsemanship and animal care, and give students a broad understanding of the horse industry as business, recreational and production entities.

Construction of a 600-foot by 134-foot horse barn adjacent to the North Dakota Horse Park was completed last summer, and students began classes in the barn in mid-September. The barn has the capacity to house up to 400 horses. There currently is a small arena at the site, and there are long-range plans for a large indoor arena.

The program also is linked to the Dickinson Research Extension Center. “Our program is part of our continuing effort to provide assistance to people in the many different phases of agriculture,” said Kris Ringwall, director of the Dickinson center. “There is a growing number of horse enthusiasts in the region, and we want to address their needs.”

For more information, contact Purdy at 1-6565 or [clare.purdy@ndsu.nodak.edu](mailto:clare.purdy@ndsu.nodak.edu). More information on the NDSU Equine Program is available at [www.ndsu.edu/ndsu/academic/factsheets/ag/equine.shtm](http://www.ndsu.edu/ndsu/academic/factsheets/ag/equine.shtm).

## Libraries announce interim hours

NDSU Libraries and the Institute for Regional Studies have announced interim hours for Dec. 22-Jan. 11. Scheduled hours are 7:30 a.m.-4 p.m. Monday-Friday. All facilities will be closed Saturday and Sunday. The libraries also will close at noon Wednesday, Dec. 24, and will be closed all day Thursday, Dec. 25, and Thursday, Jan. 1.

In addition, branch libraries will be closed Friday, Dec. 26, and Friday, Jan. 2. The Institute for Regional Studies will close at noon Wednesday, Dec. 31.

For a current listing of hours, consult the Libraries Web page at [www.lib.ndsu.nodak.edu](http://www.lib.ndsu.nodak.edu), use the HRS command on the online catalog or call the information tape at 1-9456.

## Memorial Union semester break hours announced

The Memorial Union will be open 7:30 a.m.-4 p.m. during the semester break. The Service Desk, including the Copy Shop, check cashing and Ticketmaster, will be open from 8 a.m.-4 p.m. Normal operating hours resume Monday, Jan. 12.

The building and services will be closed Christmas Day, New Year’s Day and weekends throughout the semester break.

## Development Foundation accepting grant applications

The NDSU Development Foundation Grants and Awards Committee is accepting applications from faculty and staff for grants from four funds for the 2003-04 academic year. The application deadline is Monday, Jan. 12.

The Centennial Endowment Fund can provide maximum awards of \$5,000, with a total of \$14,940 available. It supports professorships, scholarships, biotechnology, faculty development, libraries and cultural arts.

The NDSU Development Foundation Board of Trustees Endowment can provide maximum awards of \$1,000, with a total of \$2,830 available. It supports general programs across campus.

The NDSU Development Foundation Libraries Endowment has \$1,885 available. It supports requests from any academic unit on campus for materials that will enhance the collections and/or operations of university libraries.

The NDSU Development Foundation Gordon A. Larson Agricultural Research Fund has \$15,125 available. This fund has no maximum award amount and supports competitive grants for agricultural research efforts conducted at NDSU.

Faculty and staff can obtain copies of application forms for all four awards on the Development Foundation’s Web site at [www.ndsufoundation.com/grants.htm](http://www.ndsufoundation.com/grants.htm). The NDSU Development Foundation will notify applicants of funding decisions prior to April 1, 2004.

## People

### Polymers and coatings researchers receive awards

Researchers from the Department of Polymers and Coatings received awards for best paper and poster presentations at the recent International Coatings Exposition/2003 annual meeting of the Federation of Societies for Coatings Technology (FSCT). The exposition, sponsored by the FSCT, was held Nov. 12-14 in Philadelphia.

First prize in the Roon Foundation Award for best technical paper was presented to Michael E. Nanna and Gordon P. Bierwagen for their paper “Mg-Rich Coatings: A New Paradigm for Cr-free Corrosion Protection of Al Aerospace Alloys.”

Third prize in the Roon Foundation Award competition went to Heather A. Nash, Heidi J. Docktor and Dean C. Webster

for their paper, "Effect of Composition on Performance Properties in Cationic UV-Curable Coating Systems."

First prize in poster presentations was awarded to Fawn M. Uhl, Brian R. Hinderliter, Prashanth Davuluri, Stuart G. Croll, Shing Chung Wong and Webster for their presentation on "Organically Modified Layered Silicates in UV Curable Formulations."

## Former assistant football coach dies

Harold "Sam" Neis, an assistant Bison football coach from 1976-79, died Dec. 6 at Indiana University Hospital, Indianapolis. The former offensive line coach was 60.

Neis, BS '65, MS '73, was a radio color commentator for NDSU football broadcasts from 1979-85. He also was the head coach at Fargo South High School for eight seasons. He later worked for Northern Improvement Co., Fargo, and the Greater North Dakota Association.

## Soccer team receives academic award

The NDSU women's soccer team has received a College Team Academic Award from the National Soccer Coaches Association of America (NSCAA). NDSU received the award for the sixth time in seven years.

With a 3.17 grade point average, the team was one of 37 Division II women's programs and 336 schools overall to receive an NSCAA College Division Team Academic Award. To be selected by the NSCAA, a team must have a minimum 3.0 grade-point average on a 4.0 scale.

## Football players named to All-Midwest Region team

Four members of the Bison football team were named to the Daktronics Division II All-Midwest Region Football Team. The College Sports Information Directors of America announced the team on Dec. 9.

Senior tight end Mike Wieser from LaCrescent, Minn., and senior punter John Bonicelli from Dickinson, N.D., were named to the first team. Second team selections included senior runningback Rod Malone from St. Paul, Minn., and junior defensive end Travis Ware from Batesville, Miss.

## Events

### NCI announces short course schedule

The Northern Crops Institute (NCI) has announced its short course schedule for 2004. The courses include:

- International Protocol—Feb. 25
- Northern Food Soybean Conference—March 10, Willmar, Minn.
- Pasta and Noodles: Raw Materials and Processing—April 21-23
- Advanced Grain Procurement Strategies—May 3-7
- Pasta: Raw Materials and Processing Technology—June 14-18
- Basics of Wheat and Flour Quality—July 12-14

- Blending Wheat for Specialized Uses—July 14-16
- Barley Malt Quality Evaluation—Sept. 14-17
- Feedlot School—Sept. 15-16
- Grain Procurement Management for Importers—Sept. 27-Oct. 6

Course details are available at [www.northern-crops.com](http://www.northern-crops.com).

NCI supports regional agriculture and value-added processing by conducting educational and technical programs that expand and maintain domestic and international markets for northern-grown crops.

## Motivational workshop scheduled

NDSU Staff Senate's Staff Development Committee is scheduled to present "2004—Changes and More" from 8 a.m.-3:30 p.m. Tuesday, Jan. 6, at the Ramada Plaza Suites and Conference Center, Fargo. President Joseph A. Chapman is expected to give welcoming remarks at the motivational workshop.

Morning presentations include "Transitions" by Jodee Bock, One Degree, Fargo and "ConnectND: Who, What, When, Where, Why and How" with Jean Ostrom-Blonigen, NDUS Connect ND implementation team chair; Ellen Chaffee, Valley City State University president, ConnectND test site; and James Kennedy, NDSU director of Student Financial Services. Afternoon sessions include "Exercising for a Lifestyle Change" by Brent Parmer, NDSU Wellness Center, and "Staying Centered in a Chaotic World" by Deanna and Tim Sellnow, NDSU communication department faculty members.

The fee is \$10 per person, which includes lunch. Participants must pre-register by using the forms mailed to all staff members. The registration form also is available at [www.ndsu.nodak.edu/staff\\_senate/](http://www.ndsu.nodak.edu/staff_senate/). Only 200 seats are available. For information, call Teresa Sonsthagen at 1-7531, or Paula Larsen at 1-9606.

## Research Opportunities

Community of Science (COS) is a Web-based service that helps NDSU employees and students find funding opportunities for different scholarly activities or find particular faculty expertise at NDSU or elsewhere. COS is available not only for the sciences, but for all disciplines. COS is available on the Web from any NDSU desktop computer, or by using a username and password when accessing from off-campus.

Information from experts can be searched at <http://expertise.cos.com>, and funding opportunities can be searched at <http://fundingopps.cos.com>.

Key words must be used in one or more fields when conducting a search via the COS Web site. Some search tips include:

- Search words are not case-sensitive.
- The Boolean operators 'and,' 'or' and 'not' apply to COS searches and allow users to combine words or terms in the search.
- Use of the word 'and' between two search words will find records containing both words. For example 'wind and energy.' Searches using two words in a field without typing 'and' will be treated as though there is an 'and' between the words.
- Use of the word 'or' between two search words will find records containing either one of the words. For example, 'wind or energy.' The search will produce more results than would a search using 'and' between the search words.
- To search for an exact phrase, quotation marks must be used around the phrase. For example "wind energy."
- \* The symbol \* is a "wild card" and can be used to search for words with various endings. For example, a search using 'TECHNOLOG\*' will find records containing 'TECHNOLOGY,' 'TECHNOLOGIES,' 'TECHNOLOGIST' and any other word endings for 'TECHNOLOG' that might be found in the database.

Other search tips are available by visiting any COS Web page, such as [www.cos.com](http://www.cos.com), and clicking on "Instructions" at the top of the page. Tips also may be found at <http://expertise.cos.com/docs/rules.shtml> or <http://fundingopps.cos.com/docs/rules.shtml>.

For more information, contact COS liaison Kay Sizer, manager of public relations and special projects in research administration, at [kay.sizer@ndsu.nodak.edu](mailto:kay.sizer@ndsu.nodak.edu).

## Shorts and Reminders

### Union Food Court specials for Dec. 10-17

#### Soup of the day

Wednesday: chicken tortilla and broccoli cheese  
 Thursday: baked potato and turkey rice  
 Friday: beef noodle and homemade chunky tomato  
 Monday: California medley and vegetable beef  
 Tuesday: cream of potato and chicken noodle  
 Wednesday: minestrone and cream of broccoli

#### The Corner Deli

Wednesday: All-American wrap  
 Thursday: pastrami  
 Friday: roast beef  
 Monday: chicken  
 Tuesday: turkey  
 Wednesday: roast beef

#### A La Carte

Wednesday: hand-carved roast beef  
 Thursday: taco salad  
 Friday: chicken fried steak  
 Monday: hand-carved turkey  
 Tuesday: fajita bar  
 Wednesday: lasagna trio

#### Pizza Express

Wednesday: creamy garlic chicken  
 Thursday: Tuscany  
 Friday: once around the kitchen  
 Monday: Hawaiian  
 Tuesday: farmhouse  
 Wednesday: meatball

#### The Union Grab and Go

Wednesday: broasted chicken  
 Thursday: roast beef  
 Friday: sweet and sour chicken  
 Monday: chicken Szechwan  
 Tuesday: meat lasagna  
 Wednesday: roasted turkey

#### More Than A Burger

Wednesday: smothered chicken  
 Thursday: mushroom Swiss  
 Friday: popcorn chicken  
 Monday: bacon cheeseburger  
 Tuesday: popcorn chicken  
 Wednesday: mushroom Swiss

Items are subject to change without notice. Call the Dining Services Lunch Line at 1-9501 to check out all of our 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 screening dates through the Office of Human Resources, Room 205, Old Main:

Custodian (three positions)

5 a.m.-1:30 p.m.; M-F (two positions)

3:30 p.m.-midnight; M-F (one position)

Facilities Management

\$16,752+/year

Dec. 17

Microbiologist/#1529

Plant Pathology

\$26,000 minimum/year

Dec. 18

Entomology Research Specialist

Half-time to three-quarter-time position, depending on amount of time commitment desired by applicant

Entomology

\$30,000+/year

One-year position with possible continuation depending on funding

Open until filled

Residence Hall Director/#1266

Residence Life

\$22,000/year plus furnished apartment, meal plan and benefits

Dec. 22 or until filled

Associate Director/#3741

International Programs

\$37,000+/year

Jan. 19

Community Planning Specialist/#5559

North Dakota Forest Service

Bismarck, N.D.

\$27,700+/year

Open until filled

Head of Technical Services/#0518

NDSU Libraries

\$42,000+/year

Open until filled

Position openings also are available through the NDSU Web site at [www.ndsu.edu/jobs](http://www.ndsu.edu/jobs).

**Calendar****December**

- Through Dec. 18 Juried student art exhibit, Memorial Union Gallery
- Through Dec. 19 "Lo Real Maravilloso: the marvelous reality" exhibit by Lourdes Hawley, President's Gallery
- Through Dec. 19 "Cheap Toys: The Search for Satisfaction" exhibit by Brian and Christina Johnson, Reineke Visual Arts Gallery.
- 18 Western Dakota Crops Day, 10 a.m., Hettinger, N.D., Armory
- 18 Physics—Gerd Kortemeyer, Michigan State University, "LON-CAPA: A Cross-Institutional, Open-Source Learning Content Management and Assessment System," 3 p.m., Memorial Union University Chamber
- 19 Commencement, 4 p.m., Fargodome
- 19 Men's basketball vs. Dickinson State University, 7 p.m., Bison Sports Arena
- 20 Women's basketball vs. the University of Minnesota, Crookston, 6 p.m., Bison Sports Arena
- 20 Men's basketball vs. Concordia University, St. Paul, 8 p.m., Bison Sports Arena
- 21 Women's basketball vs. Valley City State University, 4 p.m., Bison Sports Arena
- 22-Jan. 11 Semester break
- 24 Christmas Eve—university closes at noon
- 25 Christmas Day—university closed
- 30 Men's basketball vs. Northern State University, 7 p.m., Bison Sports Arena
- 31 Men's basketball vs. Mayville State University, 3 p.m., Bison Sports Arena

**January**

- 1 New Year's Day—university closed
- 3 Men's basketball vs. Northland College, 2 p.m., Bison Sports Arena
- 8 Scandinavian buffet, 10:30 a.m.-12:45 p.m., Memorial Union Ballroom. \$9.
- 13 Wrestling vs. Minnesota State University, Mankato, 7:30 p.m., Bison Sports Arena
- 16 Women's basketball vs. the University of Nebraska at Omaha, 6 p.m., Bison Sports Arena
- 16 Men's basketball vs. the University of Nebraska at Omaha, 8 p.m., Bison Sports Arena

- 17 Women's basketball vs. the University of South Dakota, 6 p.m., Bison Sports Arena
- 17 Men's basketball vs. the University of South Dakota, 8 p.m., Bison Sports Arena
- 19 Martin Luther King Jr. Day—university closed
- 21 Wrestling vs. the University of Mary, 7:30 p.m., Bison Sports Arena
- 23 Wrestling vs. Minnesota State University Moorhead, 7:30 p.m., Bison Sports Arena
- 30 Men's basketball vs. the University of North Dakota, 7 p.m., Bison Sports Arena
- 31 Women's basketball vs. the University of North Dakota, 7 p.m., Bison Sports Arena

## February

- 1 Wrestling vs. Augustana College, 2 p.m., Bison Sports Arena
- 7 Women's basketball vs. the University of North Dakota, 6 p.m., Grand Forks, N.D.
- 7 Men's basketball vs. the University of North Dakota, time to be announced, Grand Forks, N.D.
- 13 Women's basketball vs. South Dakota State University, 6 p.m., Bison Sports Arena
- 13 Men's basketball vs. South Dakota State University, 8 p.m., Bison Sports Arena
- 14 Women's basketball vs. Augustana College, 6 p.m., Bison Sports Arena
- 14 Men's basketball vs. Augustana College, 8 p.m., Bison Sports Arena
- 18 Staff free preview night of Little Country Theatre's production of "Fiddler on the Roof," 7:30 p.m., Festival Concert Hall. Call 1-9442 for tickets.
- 20 Wrestling vs. the University of Nebraska at Omaha, 7 p.m., Bison Sports Arena
- 27 Women's basketball vs. Minnesota State University, Mankato, 6 p.m., Bison Sports Arena
- 27 Men's basketball vs. Minnesota State University, Mankato, 8 p.m., Bison Sports Arena
- 28 Women's basketball vs. St. Cloud State University, 6 p.m., Bison Sports Arena
- 28 Men's basketball vs. St. Cloud State University, 8 p.m., Bison Sports Arena



**University Relations  
North Dakota State University  
PO Box 5167  
Fargo, ND 58105**