

## Chapman invites commencement participation

President Joseph A. Chapman is inviting faculty and staff to participate in winter commencement activities scheduled for 4 p.m. Friday, Dec. 17, in the Fargodome.

"It is a very positive symbol of individual student success, family and community pride, and faculty and staff support," Chapman wrote in an Oct. 26 letter to faculty and staff. "I have always felt that individuals who do not attend commencement miss one of the most exciting days on our campus and forfeit a full perspective on the wonders of the collegiate experience."

Tom Barnhart, professor of health, nutrition and exercise sciences, will serve as faculty marshal in charge of arranging the procession.

## Curriculum initiative receives funding

The North Dakota Curriculum Initiative (NDCI) has received a \$200,000 federal grant through the North Dakota Department of Public Instruction for the 2004-05 academic year. The program is now in its fifth year of assisting state teachers' professional development.

"I'm thrilled that we have been funded for yet another year. The NDCI has a notable reputation, and solid support, for providing high-quality professional development for North Dakota educators," said Justin Wageman, initiative director and assistant professor in the School of Education. "From the participants who have been involved over the years to the Department of Public Instruction who funds us, people have seen the value of what we are doing."

This year's proposal includes such areas as "Collegial Learning Groups," the "North Dakota Classroom Task Bank," a collaborative venture with the North Dakota Teaching with Technology Initiative and a proposed "Practitioners' Bureau."

The learning groups topics will be "Classroom Instruction that Works," based on the work of Robert Marzano, Debra Pickering and Jane Pollock; and "Assessment For Learning" by Rick Stiggins. A comprehensive system of participants, facilitators, coordinators, training, books and materials, stipends and graduate credit will be created and implemented.

The task bank is a repository of the standards-based lessons created by state educators that the NDCI offers as a service to North Dakota educators.

The NDCI Web site has been used as a test project to ensure that its content is available to all users, regardless of the use of assistive technologies or the existence of personal disabilities.

The primary objective of the North Dakota Teaching with Technology Initiative is to provide instruction and on-site assistance that enable educational staff to effectively integrate technology as an instructional tool into the K-12 curriculum.

NDCI also proposes the creation of a Practitioners' Bureau that lists persons with specific expertise to facilitate educational programs and services. The directory will include individuals who will be available to schools and districts for matters of consulting, making presentations and facilitating activities.

### 'It's Happening' holiday deadline change reminder

Due to the Veteran's Day holiday Thursday, Nov. 11, the deadline for the Nov. 17 issue of "It's Happening at State" is noon Wednesday, Nov. 10.

### Varsity Mart closed Nov. 6

The Varsity Mart will be closed Saturday, Nov. 6, for upgrade work on its cash register system. According to director Carol Miller, "This is a lengthy process, so we need to give ourselves enough time to do it and to anticipate any extra work that may need to be done. We apologize for any inconvenience this may cause."

### Next Issue

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## Winter storm procedures announced

With the onset of winter, the Division of Student Affairs has announced NDSU procedures for winter storms. Normally, snow or low temperatures are not reasons to close the university, but significant amounts of snow might warrant a delayed start. Snow combined with severe windchills and blizzard conditions may warrant closing the university. The following actions may be taken by NDSU:

- NDSU will be in full operation and all events will take place as scheduled.
- Morning, afternoon or evening classes at NDSU may be canceled or all classes may be canceled for the entire day. All other aspects of the university will operate as usual when classes are canceled.
- NDSU will be closed until noon or a specific time, or NDSU may be closed for the entire day. In this situation, only a few designated emergency personnel are required to report to work, such as power plant employees whose responsibilities require they be on duty. Announcements regarding afternoon classes will be made by 11 a.m.

The NDSU homepage will have a link to winter related information, or check these television and radio stations for winter storm announcements: KVLV-TV (NBC), KXJB-TV (CBS), WDAY-TV (ABC), KVRN-TV (Fox), KLTA (Lite Rock 105.1 FM), KPFX (Fox 107.9 FM), KQWB-FM (Q-98), KVOX-FM (Froggy 99.9), KEGK-FM (Eagle 106.9), KQWB-AM (Talk Radio 1660), KFGO (Mighty 790 AM); KVRI (The River 95.1 FM); KVOX-AM (The Fan), WDAY-FM (Y-94), KKBX (Box 101.9 FM); KDAM (The Dam 104.7 FM), KFAB (Outlaw Country 92.7 FM), KDSU-FM (N.D. Public Radio), KFNW (1200 AM, 97 FM), KCCM (91.1 FM), KCCD (90.3 FM), KBOT (Wild Country 104.1 FM) and KDLM (1340 AM).

Winter storm announcements also will be available at many of the radio stations Web sites and *123Fargo.com*.

## Architecture project produces preservation design manual

A team of NDSU fifth-year architecture students, directed by Steve Martens, associate professor of architecture, recently completed a "preservation design manual" for the downtown commercial district of Valley City, N.D.

The 96-page document and accompanying resource CD will help property owners with design assistance and incentive programs to enable maintenance and restoration work on significant downtown buildings. Eight Minnesota communities have successfully implemented similar manuals, but the Valley City project is the first such guide prepared for a North Dakota community. The manual, developed in a manner consistent with national standards for preserving historic architecture, was modeled after a set of documents that Martens prepared last year under contract to the city of Chaska, Minn.

Community leader and Preservation North Dakota board member Rebecca Heise said, "We are just so excited about seeing this project accomplished. We have really been dreaming about a design manual like this for a long time, and we sincerely appreciate this dedicated team of NDSU architecture students making the dream a reality for us."

The design manual uses digitally-enhanced photo renderings to illustrate 30 buildings in "before and after" views of revitalized storefronts, with specific technical recommendations for repair and maintenance of each building. A second component of the project is a walking tour guide to increase public interest in historic architecture. Based on comparable grant-supported design manuals, the service-learning project has an in-kind economic value to Valley City of \$24,000. The manual will guide implementation of Valley City's design guidelines and renovation incentive programs.

The student team will present its research findings and recommendations at a public input meeting at 5:30 p.m. Nov. 17, in Valley City's Rosebud Visitors' Center, hosted by the Valley City Area Chamber of Commerce. In addition to the manual's local distribution to the business community, copies will be provided to the State Historical Society and the North Dakota Institute for Regional Studies, whose staff assisted the students in research for the project.

For further information, contact Martens at 1-7387 or *Steve.Martens@ndsu.nodak.edu*.

### People

## NDSU receives grant for breast cancer research

Bin Guo, assistant professor of pharmaceutical sciences, has received a \$105,750 grant to conduct research into the treatment of breast cancer from the Department of Defense Breast Cancer Research Program. The BCRP Concept Award is for a proposal titled "A Novel Membrane-Permeable, Breast-Targeting, Pro-Apoptotic Peptide for Treatment of Breast Cancer."

The funding agency said peer reviews of research proposals and the selection process were highly competitive, with approximately 12 percent of the proposals receiving awards.

"I hope to develop an effective new treatment for breast cancer. A kind of smart drug, that selectively kills the breast cancer cells without attacking the normal tissues," Guo said of the research. "This will help reduce the severe toxicity often associated with cancer therapeutics."

The proposal's abstract describes the work as attempting to induce apoptosis, a form of cell death through which cancer cells respond to chemotherapeutic drugs. At the center of the research is a peptide called Bid, a pro-apoptotic member of the Bcl-2 family, which induces apoptosis. The project aims to design and test a novel therapeutic peptide containing the Bid BH3 peptide, breast homing sequence and a membrane transport peptide. The peptide is expected to be able to induce apoptosis specifically in breast cancer cells and will be tested as a single therapeutic agent as well as in combination with chemotherapeutic drugs to treat breast cancer.

A member of the NDSU faculty since December 2003, Guo received a bachelor's degree in cell biology from the University of Science and Technology of China and a doctorate in pharmacology from the State University of New York at Buffalo.

Details about the DoD Breast Cancer Research Program are available on the Web at <http://cdmnp.army.mil>.

## Steffes named to Research and Technology Park board

NDSU alumnus Paul J. Steffes was named to the NDSU Research and Technology Park board of directors on Sept. 22. He is the chief executive officer and board chair of Steffes Corp., Dickinson, N.D.



**Steffes**

"While much of the work of the Research and Technology Park Board will be to attract new businesses to North Dakota, it is also vital that the park be a resource for those businesses already in North Dakota," said Tony Grindberg, park executive director. "Paul's extensive background as an entrepreneur and his manufacturing expertise will guide us immensely in both efforts."

A 1973 NDSU graduate in mechanical engineering, Steffes is a Registered Professional Engineer and a senior member of the Society of Manufacturing Engineers. Among his many awards, Steffes received the 1990 Meritorious Service Award presented by Dickinson State University, 1991 Greater North Dakota Association's Entrepreneurial Spirit Award, 1999 North Dakota Small Business Person of the Year Award and the Dickinson Area Chamber of Commerce Business Person of the Year in 2000.

## Civil engineering student design team honored

An NDSU civil engineering student design team was honored at the 76th annual North Dakota Water and Pollution Control Conference for winning third place in the national Water and Wastewater Student Design Competition organized by Water Environment Federation. The students received a \$750 cash prize from Mohamed Dahab, federation vice president.

The design team included undergraduate students Jason Lind, Waylon Erdmann and Matt Beard, and graduate students Murthy Kasi, Brajesh Guatam and Brent Hanson. Wei Lin, associate professor of civil engineering, was their adviser.

This was the first time NDSU participated in the competition. The team entered it with a feasibility analysis and design for Fargo sewer line hydrogen sulfide control, a current concern of the City of Fargo for corrosion and odor problems. In addition to the city, the group also received help and financial support from the North Dakota section of the American Water Works Association, North Dakota Water Environment Association and several consulting firms in Fargo-Moorhead.

## New faculty members join English department

The English department welcomes two new faculty members, Linda Helstern and Gary Totten, to its ranks.

Following the completion of her doctorate at Southern Illinois University-Carbondale, Helstern taught for two years at the University of Texas-Pan American. She is a specialist in 20th century American literature with special interest in American Indian and other minority literatures, environmental literature and the literature of the American West.



**Helstern**

Helstern's research centers on theory of race and manifestations popular culture, including detective fiction and talk radio, in native literature. Her essays on the fiction of Ernest Hemingway, Frank Waters, Louis Owens and Gerald Vizenor and the Afro-Caribbean poetry of Kamau Brathwaite have appeared both in journals and collections. Helstern also is a publishing poet, and a cycle of her poems, set for soprano under the title "Beyond Dreaming," was premiered at the Unity Chamber Concert Series in San Francisco.

Earlier this fall, Helstern presented two papers at the annual conference of the Western Literature Association in Big Sky, Mont.: "My Antonia and the Making of the Great Race" and "Burying Talk Radio in Gerald Vizenor's Heirs of Columbus."



**Totten**

Totten received his doctorate in English from Ball State University. His areas of specialty are late 19th and early 20th century American literature and culture, multiethnic literature, travel literature and critical theory. Before coming to NDSU, he taught for five years at Concordia College. He has previously published articles on American writers such as Edith Wharton, Theodore Dreiser and Charlotte Perkins Gilman, and American travel literature.

This month, Totten will present "Traveling Through the Ruins of Western Civilization: Pilgrimage and Manifest Destiny in Contemporary Native American Fiction," at the biennial International Society of Travel Writing conference in Milwaukee, Wis. In addition, Totten's "Zitkala-Sa and the Problem of Regionalism: Nations, Narratives and Critical Traditions" will be published in *American Indian Quarterly*.

## Criminal justice doctoral students to present in Nashville

Eight students in the NDSU criminal justice doctoral program will attend the Annual American Society of Criminology (ASC) national conference in Nashville, Tenn. this month.

ASC is the principal professional organization for criminologists in the United States, and researchers from around the world present their work at the annual conference. The theme of this year's conference is "Taking Stock: The Science of Criminology and the Pursuit of Justice."

Doctoral students Lindsey Bergeron, Jeff Bry, David Hohn, Mike Kutzke, Fredrik Leinfelt, Lisa Muftic, Shamyne Smith and Kelly Wolf will present papers based on their recent research activities at the four-day conference. Several of the papers deal with research on the causes of criminal behavior, while others examine research on various police activities and procedures. All eight were selected to present their work at the national meeting after a competitive paper submission process.

Criminology doctoral students have had their work accepted at this and similar national conferences each year since the program began in 2002. However, this is the largest group of students to have their work accepted for national presentation.

## Events

## Pedagogical luncheon scheduled

Teaching faculty and staff are invited to a pedagogical luncheon scheduled for 11-12:15 p.m. Tuesday, Nov. 16, in the Memorial Union Prairie Rose room.

Rhonda Magel, chair and professor of statistics, and Micky Klocow, graduate student in statistics, will present "An Analysis of Student Rating of Instruction Data at NDSU." Results of a study involving three years of SROI data from NDSU will be presented. Variables will be identified that may influence the mean responses to the six questions on the SROI form. Discussion will be held on plans involving the development of a Web page for faculty members to be able to evaluate their ratings.

The pedagogical luncheon, which features a buffet lunch beginning at 10:45 a.m., is designed to enhance student learning and comradeship among teachers. It is also considered an opportunity to meet people from different colleges, get ideas and collaborate on interdisciplinary projects.

The luncheon is sponsored by the Office of the Provost and Vice President for Academic Affairs. Register online at [www.ndsu.edu/peer/lunch](http://www.ndsu.edu/peer/lunch) by 4 p.m. Nov. 9. For more information, contact Sudhir Mehta, associate vice president for academic affairs, at 1-8493.

## Vienna Choir Boys concert set

The Fargo-Moorhead Symphony and the NDSU Division of Fine Arts are scheduled to present the world-renowned Vienna Choir Boys at 8 p.m. Friday, Nov. 19, at Festival Concert Hall.

For more than five centuries, they have enchanted millions of people with their unique charm and beautiful singing. From the time of their first visit to the United States in 1932, they have given thousands of concerts and become the most popular choir ever to tour North America. Each season, a new choir of boys carries on the rich traditions of Vienna's musical life, which traces its roots to such figures as Mozart, Haydn and Schubert.

Tickets are \$30 for adults and \$15 for students, and are available at select Ticketmaster outlets, Marshall Field's, Discontent and through charge-by-phone at 235-7171. Tickets also are available at the NDSU Division of Fine Arts Box Office at 1-7969, and at the Symphony Office, Suite 250, Townsite Center, 810 4th Ave. S., Moorhead. For more information, call (218) 233-8397 or visit [www.fmsymphony.org/](http://www.fmsymphony.org/)

## Ethics panel on flu vaccine scheduled

NDSU's Northern Plains Ethics Institute has scheduled a public forum called "The Influenza Vaccine Shortage: A Panel Discussion" for 1:30 p.m. Monday, Nov. 8, in the Memorial Union's Century Theater.

Panelists will include Per Anderson, Concordia College professor of religion and ethics; David Danbom, professor of history; Michael Kelsch, clinical assistant professor, and Ruth Bachmeier, director of Public Health Nursing.

According to John Helgeland, institute director and professor of history and religion, "The Northern Plains Ethics Institute's public forums are a key component in satisfying our mission statement to inspire popular democratic participation in ethical and social issues affecting the Northern Plains and beyond."

For more information, contact Helgeland at 1-7026 or institute associate director Dennis Cooley at 1-7038.

## Thrifty White Concept Pharmacy dedication scheduled

The College of Pharmacy has scheduled a dedication ceremony for the Thrifty White Concept Pharmacy at 9:30 a.m. Thursday, Nov. 4, in Sudro Hall. Thrifty White Pharmacy, with headquarters in Maple Grove, Minn., recently presented a \$500,000 gift to the university to gain the naming rights for the state-of-the-art learning laboratory.

Scheduled speakers include President Joseph A. Chapman; Craig Schnell, provost and vice president for academic affairs; Charles Peterson, dean of pharmacy; Ryn Pitts, college advisory board chair; Robert Narveson, Thrifty White Pharmacy president; Gary Boehler, Thrifty White Pharmacy executive vice president of pharmacy; and student Jeff Shorten.

"Thrifty White Pharmacy has been a long-standing partner and friend of our college in providing support for our students and program. Thanks to their generosity and leadership, they have helped us create a unique and innovative training environment for our students here at NDSU that is unmatched anywhere in the country," said Peterson, noting that Boehler, a 1970 NDSU graduate, has been instrumental in the strong ongoing relationship between the college and the company. "This will truly give our students a competitive edge in the job marketplace."

The Thrifty White Concept Pharmacy is a one-of-a-kind educational environment that emphasizes contemporary community pharmacy practice. Students from all four years of the professional program study and experience the latest techniques in such areas as drug distribution systems, technology, automation, nursing home practice, disease state management, patient education and herbal remedies.

Thrifty White Pharmacy's first store opened in Jamestown, N.D., in 1884. The growing company now has more than 70 Thrifty White Drug Stores as well as several independently owned pharmacies associated with the company's independent retailer program.

Tours of the facility will immediately follow the program.

## Animal, human research training sessions scheduled

Faculty, staff and students involved with projects animal or human testing and research are invited to attend upcoming educational sessions.

"Use of animals in research, teaching, testing or exhibition: IACUC and Animal Subjects" is scheduled for 12:30 p.m. Thursday, Nov. 4, in the Memorial Union's University Chamber. More information is available at <http://www.ndsu.nodak.edu/research/compliance/iacuc/index.shtml>.

"Research involving human participants: IRB and Human Subjects" is scheduled for 2:15 p.m. Thursday, Nov. 4, in the Memorial Union's University Chamber. More information is available at <http://www.ndsu.nodak.edu/irb/index.php>.

The sessions will outline federal regulatory requirements, as well as policies and procedures specific to NDSU. No registration is required, and refreshments will be provided.

## Alumni Association announces football pre-game party

The NDSU Alumni Association is scheduled to host a pre-game party before the football game between the Bison and the University of California, Davis, Aggies on Nov. 13. The pre-game party begins at 11 a.m. (PST) at Central Park, 401 C Street, Davis, Calif. Kick-off is at 1 p.m. Price is \$12 for adults and \$6 for children and includes food and beverages.

All NDSU alumni, family and friends are invited to attend the pre-game party. Game tickets can be purchased by calling the UC Davis Ticket Office at (530) 752-1915 or visiting <http://tickets.ucdavis.edu>.

Online registration and a list of attendees are available at [www.ndsualumni.com](http://www.ndsualumni.com). Register by Friday, Nov. 5. For further information, contact Kari Gustafson, alumni program coordinator, at 1-6811 or [kari@ndsualumni.com](mailto:kari@ndsualumni.com).

## Powwow silent auction, taco sale set

The Woodlands and High Plains Powwow and the NDSU Native American Student Association will host a silent auction and taco sale scheduled for 11 a.m.-1 p.m. Friday, Nov. 5, in the Alumni Center. The fundraiser will support the 16th annual inter-campus powwow to be held Feb. 12 at Concordia College.

Tickets for Indian tacos are \$6, frybread is \$2.50 and beverages are 50 cents. Tickets are available at the Memorial Union Ticket Office, and should be purchased in advance.

The silent auction will feature American Indian fine crafts, books, jewelry, blankets, golf bags and weekend get-away packages to area reservations.

For more information, contact Desiree Redday, president of the NDSU Native American Student Association at 1-8583 or [Desiree.Redday@ndsu.nodak.edu](mailto:Desiree.Redday@ndsu.nodak.edu).

## Baseline training schedule listed

Baseline Safety Training has been scheduled for four sessions in November. It is general information for all the employees of NDSU, and is required training for all employees on a fiscal year basis.

The training sessions, which last approximately one hour, are scheduled for 3:30 p.m. Nov. 4, 9 a.m. Nov. 10, 3:30 p.m. Nov. 18 and 9 a.m. Nov. 24. All sessions will be held in the Memorial Union Meadow Lark room.

For out-state employees, as well as those housed on campus who are unable to attend, the Baseline Safety Training is available online at <http://facilities-mgmt.ndsu.nodak.edu/oseh/Presentations.htm>.

## Shorts and Reminders

### Hart retirement reception planned

A retirement reception is planned for Peter Hart, purchasing agent, at 2-3:30 p.m. Nov. 9, in the Memorial Union Meadow Lark Room. Hart will retire Nov. 15, after nine years of service to NDSU.

### Turkey sale underway

The NDSU Saddle and Sirloin Club is selling smoked turkeys as a fundraiser. The 10-14 pound turkeys sell for \$20 each, and are available for pick-up or delivery by Nov. 22. Anyone interested in purchasing a turkey should contact the animal and range sciences department at 1-7644, or turkey sales chairs Jolene Kelzer at 1-2101, Josh Brandt at 720-9707 or Anna Maus at 1-2638, by Nov. 17.

### Union Food Court specials for Nov. 3-10

#### Soup of the day

Wednesday: cheeseburger and vegetarian vegetable

Thursday: chicken tortilla and beef noodle

Friday: minestrone and tomato

Monday: knoefla and zesty Italian

Tuesday: wild rice and chicken noodle

Wednesday: chicken tortilla and broccoli cheese

#### The Corner Deli

Wednesday: ham

Thursday: chicken Caesar wrap

Friday: roast beef

Monday: Italian

Tuesday: All-American wrap

Wednesday: pastrami

#### A La Carte

Wednesday: taco salad

Thursday: hand-carved roast beef

Friday: pasta bar

Monday: chicken supreme

Tuesday: big Texan salad

Wednesday: lasagna trio

#### Pizza Express

Wednesday: farmhouse

Thursday: Red River

Friday: Hawaiian

Monday: bacon cheeseburger

Tuesday: taco

Wednesday: creamy garlic chicken

#### The Union Grab and Go hot entrée

Wednesday: beef pepper steak

Thursday: grilled chicken alfredo

Friday: Swedish meatballs

Monday: roast beef

Tuesday: sweet and sour chicken

Wednesday: meatloaf

#### Hot Wrap (available in Grab and Go)

Wednesday: garlic chicken

Thursday: beef fajita

Friday: ham and cheese

Monday: chicken cordon bleu

Tuesday: Philly steak

Wednesday: chicken strip

**Entrée salad (available in Grab and Go)**

Wednesday: Southwestern chicken salad

Thursday: Mandarin chicken

Friday: beef fajita

Monday: chicken lo mein

Tuesday: spinach chicken

Wednesday: taco

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

Administrative Secretary

Half-time; flexible

NDSU Extension Service

\$12,000+/year

Nov. 3 (internal); Nov. 10 (external)

Administrative Secretary/#5173

M-F; 20 hours/week; hours negotiable

Cereal and Food Sciences

\$10,000+/year

Nov. 10

Administrative Secretary

M-F; 20 hours/week; flexible

Northern Crops Institute

\$10,500+/year

Nov. 10

Departmental Secretary-DT/#5912

Architecture and Landscape Architecture

\$21,000+/year

Nov. 10

Animal Physiology Research Technician/#1374

Animal and Range Sciences

\$27,000+/year

Nov. 9

Staff Spectroscopist

Chemistry and Molecular Biology

\$50,000+/year

Nov. 15

Research Specialist/#1227

Plant Sciences

\$25,000+/year

Nov. 15 (extended)

Lab Coordinator

Psychology

\$23,000+/year

Nov. 16

Financial/HR Systems Trainer

Controller's Office

Salary commensurate with experience

Nov. 8

Assistant Director/#4878

Division of Fine Arts

\$30,000+/year

Nov. 15

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

**Calendar****November**

- 3-4 Fine craft demonstrations and sales by Donald Cain, 10 a.m.-5 p.m., Memorial Union Alumni Lounge
- 3 YMCA of NDSU—"A Nation Within: Understanding Native American Sovereignty," noon, Memorial Union Prairie Rose Room
- 4 World I View presentation, "A Nation Within: The Experience of Living on an American Indian Reservation," by Jaclynn Davis Walette, interim director of Multicultural Student Services, noon, Memorial Union Peace Garden Room.
- 4 Entomology—Jacquelin Stenehjem, graduate student, "Williston's Dam Mosquitoes," 1 p.m., Hultz 272
- 4 Brass Chamber Night, 7:30 p.m., Beckwith Recital Hall
- 5 Native American Student Association silent auction and taco sale, 11 a.m., Alumni Center
- 5 Animal and range sciences—Karen Beauchemin, Agri-Food Canada Research Cener, "Feeding Management to Reduce Ruminal Acidosis in Dairy Cows and Feedlot Cattle," 12:30 p.m., Hultz 104
- 5 Plant sciences—Marcelo Melani, graduate student, "Improving Sunflower Using Its Wild Relatives," 3:30 p.m., Loftsgard 114
- 5 Psychology—Daniel R. Ilgen, Michigan State University, "Using a Team Decision Making Exercise for Studying Horizontal and Vertical Structure Effects on Team Performance," 3:30 p.m., Minard Annex 136
- 6 Jazz Arts Group concert, 8 p.m., Festival Concert Hall
- 9 Polymers and coating—Richard Roesler, adjunct faculty in polymers and coatings, "What Industry Wants," 5 p.m., Memorial Union Meadowlark Room
- 9 History—"Good Kurds, Bad Kurds: No Friends but the Mountains," award-winning documentary video followed by discussion led by David Danbom and Marty Riske, 6:30 p.m., Minard Annex 138
- 10 Woodwind Chamber Night, 7:30 p.m., Beckwith Recital Hall
- 11 Veteran's Day holiday—university closed

- 12 Psychology—Jacob A. Burack, McGill University, “Deconstruction and Despair?: Developmental Considerations and Complications in the Study of Autism,” 3 p.m., Minard Annex 136
- 12 Plant sciences—Suresh Bhamidimarri, graduate student, “Genetics of Tissue Variegation,” 3:30 p.m., Loftsgard 114
- 16 Pedagogical luncheon, “An Analysis of Student Rating of Instruction Data at NDSU,” 11 a.m., Memorial Union Prairie Rose Room
- 17-Dec. 15 NDSU juried student art exhibit, Memorial Union Gallery. Reception 4:30 p.m., Wednesday, Nov. 17.
- 17 YMCA of NDSU—“Men, Women, Wymyn, Whoa! A Time to Stop and Examine Our Perceptions About Men, Gender and Male-Female Relationships,” noon, Memorial Union Peace Garden Room
- 18 Opera workshop performance, 7:30 p.m., Beckwith Recital Hall. Free.
- 19 ConnectND open forum, 9 a.m., Memorial Union Century Theater
- 19 Plant sciences—Paula Peterson, graduate student, “Mechanism of Glyphosate Resistance,” 3:30 p.m., Loftsgard 114
- 19 Vienna Choir Boys, 8 p.m., Festival Concert Hall. Tickets are \$15 and \$30.
- 21 Gold Star Marching Band concert, 2 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students and seniors.
- 25 Thanksgiving Day holiday-university closed
- 29-Dec. 3 Gift Nook holiday sale, 9:30 a.m.-6 p.m., Memorial Union Alumni Lounge
- 7 Wind Ensemble concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students and seniors.
- 8 YMCA of NDSU—“Divine Creative Energy from Yoga,” noon, Memorial Union Peace Garden Room
- 9 Percussion Ensemble concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students and seniors.
- 10 Last day of classes
- 10 ConnectND open forum, 9 a.m., Memorial Union Century Theater
- 10 Ceramic and PEARS print sale, noon-6 p.m., visual arts department
- 10 Plant sciences—Nfn Leela, graduate student, “VIGS (Virus-Induced Gene Silencing) and PTGS (Post-Transcriptional Gene Silencing), 3:30 p.m., Loftsgard 114
- 12 Winter Choral and Brass Ensemble concert, 2 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students and seniors.
- 17 ConnectND open forum, 9 a.m., Memorial Union Century Theater
- 17 Commencement, 4 p.m., Fargodome

## December

- 1 YMCA of NDSU—“HIV/AIDS,” noon, Memorial Union Peace Garden Room
- 1 Free staff preview of Little Country Theatre’s “St. Joan,” 7:30 p.m., Walsh Studio Theatre
- 2-5 Little Country Theatre presents “St. Joan,” 7:30 p.m. Thursday-Saturday and 2 p.m. Sunday, Walsh Studio Theatre
- 2-5 Madrigal dinners, 6:30 p.m., Festival Concert Hall lobby. Tickets are \$30.
- 3 ConnectND open forum, 9 a.m., Memorial Union Century Theater
- 3 Plant sciences—Lisa Dahl, graduate student, “Control of Brown Patch Disease in Kentucky Bluegrass Lawns,” 3:30 p.m., Loftsgard 114
- 6 Jazz Ensemble concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students and seniors.

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