

NDSU sets enrollment record

NDSU's fall enrollment has set a record for the sixth year in a row, with 12,099 students in its undergraduate and graduate programs. In addition, graduate student enrollment reached an all-time high for the eighth consecutive year.

"Our new growth in student enrollment, particularly in our graduate programs, is significant and exciting. The increases follow the university's overall strategic plan," said President Joseph A. Chapman. "The increased enrollment indicates that NDSU continues to offer needed educational programming for North Dakota students and provide quality educational opportunities to students. We clearly attract people from across the country and around the world to North Dakota."

Official third-week numbers announced Sept. 14 show an enrollment of 12,099 students, compared to 12,026 in 2004. Graduate student enrollment stands at 1,603 students, up 126 from last fall. This enrollment report was produced using a new universitywide software package that makes comparisons to previous years difficult, according to George Wallman, vice president for student affairs.

"Freshman numbers appear to be at 2,023, which would be down 119 from last year's 2,142," Wallman said. "However, we continue to analyze this since we are up 50 freshmen in our residence halls, and these numbers do not fit with our numbers for orientation this summer."

Wallman noted that transfer students are at 720, up six students from one year ago.

"We are thrilled that we continue to be over 12,000 students," Wallman said. "We are delighted that our residence halls are full even with more than 400 new beds added in the past three years and that graduate student enrollment is growing as planned."

SBHE approves three programs

The State Board of Higher Education approved three new NDSU academic programs during its meeting Sept. 14-15 in Bottineau, N.D. They include a graduate certificate program in college teaching, a major in public history and a minor in coatings and polymeric materials.

"There is a demonstrated need for these three programs, and we feel they will be successful additions to our academic offerings at NDSU," said Craig Schnell, provost and vice president for academic affairs.

The college teaching certificate, which has a required core of seven credits and at least two credits in electives, provides a structured program in pedagogy for graduate students who plan to teach at a college or university. Program objectives include developing individual models of effective teaching; reviewing the realities of the teaching profession; understanding the influences of teacher and learner variables on instruction and learning; reviewing aspects of the human learning process; supervised practice in developing and designing learning experiences; and developing assessment, grading and evaluation tools.

The goal of the new public history major is to educate students for careers in archives or museum management, historic preservation, historic site management and agencies such as the State Historical Society and the National Park Service. The core requirements include 9-15 credits in introductory United States or Western Civilization, 24 credits of upper-division history and 18 additional credits arranged under museum work, archival work or historic preservation. *cont.*

President Chapman to deliver State of the University address

President Joseph A. Chapman will present the annual State of the University Address at 11 a.m., Thursday, Oct. 20, in Festival Concert Hall. All faculty, staff, alumni and friends are invited.

Varsity Mart sidewalk sale scheduled

The Varsity Mart has scheduled a sidewalk sale for 9 a.m.-4 p.m. Wednesday, Sept. 28, and Thursday, Sept. 29.

Next Issue

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The minor in coatings and polymeric materials replaces a current option available to students. The minor program aims to provide technical skills and develop competence in the areas of polymers and coatings. The minor requires 16 credits of the 21 credits that are offered by the department.

SBHE approves Wellness Center addition

The State Board of Higher Education has given NDSU final approval to proceed with a 72,000-square-foot addition to the Wellness Center that will triple the size of the facility. The approval came Sept. 15 as the board met in Bottineau.

"This addition is a huge step forward for the Wellness Center," said Gary Narum, Wellness Center director. "The major problem since we opened the facility in 2001 is that it has been overcrowded. The Wellness Center has been an amazing success and students have been using it in a maximum way. The addition will relieve the overcrowding and allow us to provide more services and programs to the students."

The Wellness Center is funded by a student fee, which the students voted in 2003 to increase by \$42 per semester to retire 30-year bonds for the project and to cover operating costs.

The \$12 million expansion will feature additional cardiovascular and weightlifting areas, locker rooms, a climbing wall, racquetball courts, basketball courts and a multipurpose court for volleyball, basketball, indoor soccer, in-line skating and expanded childcare facilities. A running track will be located on the mezzanine level.

According to Narum, the project will go to bid in January and construction will begin in April. He said the plan is for the addition to be ready for students by the start of fall semester in 2007.

Chapman, Kotchman to recognize Tree Award winners

NDSU President Joseph A. Chapman and state forester Larry Kotchman will recognize 14 North Dakota "Tree Award" winners during ceremonies planned as part of NDSU's Trees Bowl scheduled for Saturday, Oct. 1, at the Fargodome.

Award recipients are being recognized by NDSU and the North Dakota Forest Service for their extraordinary efforts in tree planting and care; preservation or maintenance; community forestry efforts; forest management practices; forest recreation; environmental education; and fire mitigation, protection and suppression activities.

The winners will receive a plaque and centennial print at the afternoon awards ceremony, and also will be recognized during halftime at the Trees Bowl football game. The North Dakota Forest Service also plans distribute 3,000 Scotch pine and bur oak seedlings trees at the game.

NDSU rises on NSF research list

NDSU has moved up in the latest National Science Foundation (NSF) report on research and development expenditures among the country's more than 600 research universities and colleges. NDSU's position is the highest NSF ranking in North Dakota, South Dakota, Montana, Wyoming and Idaho.

According to the report, NDSU's research expenditures were \$91.8 million during fiscal 2003, the most recent year available. For next year's NSF rankings, NDSU reported research expenditures of \$102.1 million for fiscal 2004.

"We have made it a campus goal to increase research efforts, and now the figures bear that out," said President Joseph A. Chapman. "NDSU continues to emerge on the national and international scene as a major research university, carrying out the land-grant mission in cutting edge ways."

NDSU also rose to seventh in total research dollars among its peer institutions as determined by the State Board of Higher Education. The group includes Oregon State University (84th on the NSF ranking), Clemson University (89th), Utah State University (96th), University of Alaska-Fairbanks (99th), Kansas State University (107th), New Mexico State University (111th), University of Idaho (128th), University of Arkansas (129th) and the University of Wyoming (141st).

An important result of NDSU's increased research expenditures has been real economic growth for the state and region. "Look no further than the north edge of the campus. Today, about 400 people have jobs in the NDSU Research and Technology Park," Chapman said. "That number will only increase in the future, as facilities such as Alien Technology, a hotel and a business incubator move forward. Those partnerships will lead to even more jobs and greater educational and career opportunities for students."

NDSU researchers continue to successfully compete for funding. For example, in 2004, the National Institutes of Health awarded a five-year \$8.9 million grant to establish a Center for Biomedical Research Excellence (COBRE) for visual neuroscience at NDSU. An earlier \$8.4 million award from NIH is being used to fund a center in chemistry and pharmacy.

"Our researchers often compete successfully for external funding against larger entities. Moving up four slots in the National Science Foundation rankings illustrates the success of talented NDSU researchers across many disciplines. In addition, it further shows our strong capabilities in niche areas," said Philip Boudjouk, vice president for research, creative activities and technology transfer.

"Continued development of the research enterprise at NDSU will also assist in the development of a research corridor stretching from Minneapolis to Fargo to Sioux Falls to Winnipeg," Boudjouk added. "We've already seen that research can encourage economic development such as Phoenix International and Alien Technology bringing jobs to NDSU's Research and Technology Park."

Economic studies have shown that research grants contribute new money to the state's economy. For example, a \$100,000 research grant is reported to have a direct and indirect impact of \$230,000 on North Dakota's economy.

The full report is available at www.nsf.gov/statistics/nsf05320/.

Libraries offer health, wellness database

The Health and Wellness Resource Center (HWRC) database is now available from the NDSU Libraries.

(HWRC) provides integrated access to medical, statistical, health and wellness information, including the Gale Encyclopedia of Medicine. It also offers up-to-date full-text magazines, journals and pamphlets from a wide variety of authoritative medical sources, and descriptions of and links to related Web sites.

HWRC modules offer additional specialized information segments, such as the holistic Alternative Health module and the Disease Profiler module, which offers an empirical, statistical complement to the disease information in HWRC.

The database may be accessed from a link on the NDSU Libraries' database Web page. Off-campus access is available through the "My Library" login link on the home page. For more information, call the Reference Desk at 1-8886.

Online exhibit examines NDSU dances

A new exhibit on the NDSU Archives Web site gives an intriguing look at campus dances and proms through the decades. Through more than 60 photographs and dance artifacts, the exhibit tells the story of "students at play."

According to Michael Robinson, archivist, the first organized dance at then-called North Dakota Agricultural College was held on Feb. 22, 1899. The online exhibit takes a look at many annual events, such as the Beaux Arts Ball, Charity Ball, Co-Ed Prom, Engineer's Ball, Senior and Junior Proms, Inter-Fraternity Ball, Military Ball and Spinster Skip.

"Late last semester, we came across a few older dance photos which led us to search the collection. We were amazed at the different dance activities in and around campus from the early 1910s to the late 1960s," explained Robinson. "This is another example of NDAC/SU students at play."

Robinson credits recently graduated Dan Hamre, a computer science major, for his technical expertise in developing the online exhibit. Robinson adds that the NDSU Archives is always looking for items that can be put on exhibit to provide information and insights into the history and activities of NDSU.

The exhibit can be viewed at www.lib.ndsu.nodak.edu/archives/exhibitions/dance/introduction.htm.

Highway enhancement grant recognized

The Landscape Architecture Highway Enhancement and Beautification Grant, under the direction of Angela Hansen, assistant professor of architecture and landscape architecture, has received recognition from the city of Fargo for its contribution to enhancing and greeting visitors to the city with landscape enhancements.

In particular, recognition was given to the Interstate 29 additions installed this summer and the plantings and lighting near 38th Street South and 13th Avenue South in Fargo.

The grant program has been working in partnership with the North Dakota Department of Transportation for 15 years to enhance the state's highway corridors and communities. The grant currently employs 10 landscape architecture students.

People

Faculty present at engineering conference

Wei Lin, associate professor of civil engineering, and G. Padmanabhan, professor of civil engineering, are co-authors of a paper, "A Middle School Program to Attract Native American Students to STEM Higher Education," presented at the American Society for Engineering Education (ASEE) annual conference in June in Portland, Ore.

Luther Olson, mathematics instructor, and Carol Davis, vice president for academic affairs, Turtle Mountain Community College, Belcourt, N.D., are the other co-authors.

The paper presents a model for effective collaboration among schools, community colleges and universities to strengthen pathways of students desiring to pursue higher education in science, technology, engineering and mathematics (STEM). The paper is based on the experience gained by the authors from a collaborative project, "A Reservation Collaboration Initiative for Pre-college Excellence in Science, Technology, Engineering and Mathematics (RECIPE)," funded by NASA. Davis and Padmanabhan were the co-principal investigators of the project.

The three-year project focused on the issue of increasing the number of American Indian students pursuing college education in science, technology, engineering and mathematics through informational and instructional activities, exposure to industry, interaction with American Indian STEM professionals and a collaborative framework among the university, tribal college and reservation schools.

For additional details, contact Padmanabhan at 1-7043 or Lin at 1-6288.

Popowski named to 'Good Works' team

NDSU offensive tackle Tim Popowski was one of 22 student athletes selected to the 2005 American Football Coaches Association "Good Works Team." The honor acknowledges players for their dedication and commitment to community service.

Popowski, a senior elementary education major from Brookings, S.D., participates in reading programs to elementary school students and spent 80 hours observing and teaching a physical education class at local elementary schools. He has volunteered at the Jerry Lewis Muscular Dystrophy Telethon, and has worked with other NDSU student athletes with the annual Halloween Party for Fargo-Moorhead area children, the Valentine Victory Blood Drive and campus cleanup.

Popowski also was one of 25 student athletes to be interviewed for "NCAA Football-Good Works" features being offered to television stations around the country by Host Communications.

HD&E presentations, publications, awards listed

Gary Liguori, assistant professor in health, nutrition and exercise sciences, presented "How Much Activity Do Infants and Toddlers Need?" as the national Women, Infants and Children conference held recently in St. Louis.

Bradford Strand, professor and head of health, nutrition and exercise sciences, participated in the Air Force ROTC Distinguished Educators program held recently at Tyndale Air Force Base, Panama City, Fla.

"Principles for Establishing a Home of Teaching and Learning," a book chapter by Sean Brotherson, assistant professor of child development and family science, is scheduled for publication in the textbook "Creating Home as a Sacred Center: Principles of Everyday Living."

Amrik Singh, assistant professor of apparel, design, facility and hospitality management, presented "Derivative Use in the Lodging Industry;" Joyce Hwang, assistant professor of apparel, design, facility and hospitality management, presented "Developing a Performance Criteria Model for School Food Service;" and Kara Wolfe, assistant professor of apparel, design, facility and hospitality management, presented "Expanding Nature-Based Tourism in North Dakota" at the annual conference of the International Council on Hotel, Restaurant and Institutional Education (I-CHRIE) held in July in Las Vegas, Nev.

Ardith Brunt, assistant professor of health, nutrition and exercise sciences, presented "General Education Nutrition Works! Student Diet Variety and Quality Improves," at the Society of Nutrition Education's annual convention held in July in Orlando, Fla. Brunt also was named chair of the society's higher education division.

"Swimming in the Water: Immersing Teach Candidates in the Environment of a School," a paper by Stacy Duffield, assistant professor in the School of Education, was published in Current Issues in Education. Duffield also participated in advanced cooperative learning training at the University of Minnesota's Center for Cooperative Learning.

"A Feminist Conceptual Analysis of the Predominant Introductory Textbook in Couple and Family Therapy Training," an article by Thomas Carlson, assistant professor in child development and family science, Christine McGeorge, instructor in child development and family science, and four graduate students, is planned for publication in the Journal of Feminist Family Therapy.

Carol Rusaw, associate professor in the School of Education, taught "Managing Globalized Human Resources" at the Maastricht Center for Transatlantic Studies, Maastricht, Netherlands.

Joe Courneya, Extension specialist in the Extension Center for 4-H Youth Development, was named a national award winner by the National Association of Extension 4-H Professionals in the natural resources/environmental stewardship category for his "River of Dreams" canoe launch program for youth.

"Linking Adolescent Family and Peer Relationships to the Quality of Young Adult Romantic Relationships: The Mediating Role of Conflict Tactics," a paper by Brandy Randall, assistant professor of child development and family sciences, has been accepted for publication in the Journal of Social and Personal Relationships."

Randall and James Deal, chair of child development and family sciences, gave presentations at a meeting of the Society for Research in Child Development held recently in Atlanta. Randall and graduate student Sarah Linde presented "Cross-Ethnic and Gender Equivalence of the CES-D and Its Relation to Suicide Risk in Mexican- and European-American Adolescents," "Cross-Ethnic Equivalence of Mental Health Measures for Adolescents" and "Patterns of Change and Longitudinal Influences on Religiosity from Adolescence to Young Adulthood: Results from a National Sample." Deal presented "The Five Factor Model of Personality in Children: A Person-Centered Approach."

Justin Wageman, assistant professor in the School of Education, has received sixth-year funding from the Department of Public Instruction for the North Dakota Curriculum Initiative. Wageman is the initiative director.

Events

Cultural Awareness Month events set

The Multicultural Student Services Office has planned variety of events in October at NDSU to celebrate Cultural Awareness Month.

Wednesday, Oct. 5

The brown bag seminar "Religion and Assimilation," presented by Yolanda Arauza, graduate student, is scheduled for noon in the Memorial Union Peace Garden Room. Arauza will present her research, "A Case Study of Templo Cristiano, Latin Assemblies of God."

Monday, Oct. 10

Screenings of two films from the five-part "Arab World" film series are scheduled for 6 p.m. and 8:30 p.m. in the Memorial Union Century Theater. Based on investigations by journalist Bill Moyers, the films focus on topics of Arab culture and religion, and examinations of Arab culture as depicted in the American media. A panel discussion will follow each screening.

Thursday, Oct. 13

The Multicultural Student Organization October Social will feature presentations about various multicultural student organizations at NDSU and opportunities for involvement. The event is scheduled for 6-9 p.m. in the Memorial Union Dakota Ballroom.

Wednesday, Oct. 19

The brown bag seminar "Mujeres Unidas: Women United!" is set for noon in the Memorial Union University Chamber. Monica Trevino will provide an overview of ways in which the organization works to build leadership skills, self-education and self-esteem among women and children in the Latino community.

Wednesday, Oct. 26

A poetry slam open mic, featuring spoken word artist Kahn Davison, is planned for 7 p.m. in the Memorial Union Prairie Rose Room. Davison is a Detroit-area poet, author, actor, journalist, photographer, activist and lecturer. All poets are welcome to participate in the open mic session.

For more information, call Multicultural Student Services at 1-1029.

Family Weekend scheduled

Family Weekend at NDSU is scheduled for Sept. 30-Oct. 1. Family Weekend is a chance for families of current students to visit campus and spend time with their son or daughter while participating in a variety of activities at NDSU.

More than 500 family members typically participate in the annual event. Families can attend such activities as the president's breakfast, pre-game barbecue and a football game. Additional events also are planned.

For a detailed schedule call Nancy Mueller in the Office of Orientation and Student Success at 1-8379.

Pharmacy and nursing career fair set

The College of Pharmacy has scheduled a pharmacy and nursing career fair for 10 a.m.-3 p.m. Thursday, Sept. 22, at the Fargodome. The college's annual scholarship recognition program is scheduled for 3-5 p.m. The career fair is open to the public.

Approximately 60 healthcare employers representing all areas of professional practice in pharmacy and nursing are expected to participate, offering information on various career opportunities. College representatives also will be available. Area high school juniors and seniors who are considering a health-related career, and their parents, are encouraged to attend.

"Our career fair provides a wonderful opportunity for our students to see all that is available for them for careers in pharmacy and nursing all in one convenient location," said Charles Peterson, dean of pharmacy. "We want our students to be thinking about their career options early on in their academic endeavors and involve their parents in the career seeking and decision making process."

Free parking is available at the Fargodome. For more information, contact Cynthia Hanson at 1-6461 or *Cynthia.Hanson@ndsu.edu*.

Conference on technology in teaching and learning scheduled

"Beyond Boundaries," a regional conference on integrating technology into teaching and learning, is scheduled for Oct. 6-7 at the University of North Dakota, Grand Forks.

The conference is set to highlight regional faculty and administrators' experience and success with technology in various learning environments. The scheduled keynote speakers are Sally Johnstone, founding director of WCET, and a panel presentation focusing on technology challenges faced by institutes of higher education.

More than 250 participants from the upper Midwest and Canada are expected to attend.

Early-bird registration is \$100 if received by Wednesday, Sept. 28. Fees include materials, continental breakfast, lunch, an evening reception and access to the exhibit hall. For more information or to register, visit www.beyondboundaries.info or call (866) 579-2663.

Fargo heart surgeon to give medical device presentation

Dr. Ajit Damle, Meritcare Hospital, Fargo, is scheduled to present "Overview of the Cardiovascular Medical Industry" at 2 p.m. Friday, Sept. 23, in the Memorial Union Prairie Rose Room.

Featured by Money Magazine as one of the top 100 heart surgeons in the United States, Damle participated in the first live robotically-assisted heart surgery Webcast. His presentation will include an overview of the cardiovascular medical device industry, including some successes of devices such as coronary and vascular stents, hearth valve prostheses, pacemaker generators, pacing leads, cardiac stabilizers and shunts.

The event is sponsored by the NDSU chapter of the Materials Research Society.

Meditation brown bag scheduled

"Meditation for Stress Management," a brown bag seminar sponsored by the YMCA of NDSU, is scheduled for noon, Wednesday, Sept. 28, in the Memorial Union Peace Garden Room.

Ronni Arensberg, counselor in the NDSU Counseling Center, will address the benefits of meditation and opportunities to participate on campus.

For more information, call 1-5225.

Farm bill conference scheduled

The Center for Agricultural Policy and Trade Studies (CAPTS) will host the "21st Century Farm Policy: Challenges and Opportunities" conference scheduled for Sunday, Oct. 30-Monday, Oct. 31, at the Fargodome. Conference organizers are Sen. Kent Conrad and Won Koo, professor of agribusiness and applied economics.

The conference will focus on the impact of the federal farm bill on U.S. agriculture, the creation of the 2007 farm bill and key issues influencing future agricultural policy.

Other conference topics include innovative thinking and policy alternatives recognizing changing agricultural and trade environments, prosperity in rural communities and enhancing U.S. competitiveness in the global market.

The conference registration fee is \$60 if received by Sept. 30, and \$100 after that date. The fee includes meals, refreshments and conference materials.

A complete schedule of speakers and registration form are available online at www.ag.ndsu.nodak.edu/capts.

Shorts and Reminders

Union Food Court specials for Sept. 7-14

Soup of the day

Wednesday: knoepla and vegetarian vegetable
 Thursday: tomato and beef barley
 Friday: clam chowder and turkey noodle
 Monday: turkey rice and tomato
 Tuesday: California medley and chicken noodle
 Wednesday: minestrone and baked potato

The Corner Deli

Wednesday: ham
 Thursday: roast beef
 Friday: your choice
 Monday: turkey
 Tuesday: chicken Caesar wrap
 Wednesday: turkey bacon

A La Carte

Wednesday: carved honey glazed ham
 Thursday: chicken rosemary
 Friday: pasta bar
 Monday: beef stroganoff
 Tuesday: taco salad
 Wednesday: carved turkey breast

Pizza Express

Wednesday: meat lovers
 Thursday: Southwestern chicken
 Friday: Red River
 Monday: once around the kitchen
 Tuesday: chicken bacon club
 Wednesday: creamy garlic chicken

The Union Grab and Go hot entrée

Wednesday: grilled chicken Alfredo
 Thursday: meatballs and gravy
 Friday: chicken fried steak
 Monday: sweet and sour chicken
 Tuesday: meat lasagna
 Wednesday: roast beef

Hot wrap (available in Grab and Go)

Wednesday: Italian
 Thursday: garlic chicken
 Friday: veggie wrap
 Monday: taco wrap
 Tuesday: beef fajita
 Wednesday: ham and cheese

Entrée salad (available in Grab and Go)

Wednesday: popcorn chicken
 Thursday: taco
 Friday: chicken Caesar/Caesar
 Monday: turkey Cobb
 Tuesday: Southwest chicken salad
 Wednesday: popcorn chicken

Items are subject to change without notice. Call the Dining Services Lunch Line at 1-9501 for all of 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 Shelly at the Union Buffet at 1-8122.

Positions Available

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

Academic and Student Services Coordinator
 12 months; 20 hours/week
 Civil Engineering
 \$11,000+/year
 Sept. 21

Student Services Coordinator/#00020298
 Architecture and Landscape Architecture
 \$24,000+/year
 Sept. 27

Pharmacy Technician/#00023344
 Family HealthCare Pharmacy
 \$20,800+/year
 Oct. 3

Lead Caterer/#00023314
 12 months; 40 hours/week
 M-F; 10:30 a.m.-7:30 p.m.; some evenings
 Dining Services-Union Dining Center
 \$8+/hour
 Open until filled

Riparian Forester/#00020735
 North Dakota Forest Service-Grafton
 \$24,643 minimum/year
 Sept. 23

Technical Manager
 Biochemistry
 \$85,000+/year
 Sept. 30

Agronomy Research Specialist
 Dickinson R/E Center (DREC)
 Dickinson, N.D.
 \$42,000/year
 Oct. 15

Insect Physiologist/#00020607
 Entomology
 Commensurate with education and experience
 Open until filled

Graphic Designer/#00019654
 Publication Services
 Salary commensurate with experience
 Sept. 21

Applications Developer/#00021721
 Information Technology Services
 \$38,000+/year
 Sept. 30

Network Engineer
 Information Technology Services
 Salary commensurate with experience
 Open until filled

Residence Hall Director
 12 months; full-time
 Residence Life
 \$25,000/year plus partially furnished apartment, meal plan and competitive benefits package
 Open until filled

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

Calendar

September

Through Oct. 2—Studio scholarship exhibit, Reineke Gallery. Reception 6 p.m. Saturday, Sept. 24.

- 21 Volunteer Network—Volunteer Extravaganza, 10 a.m.-2 p.m., Memorial Union Alumni Lounge
- 21 YMCA of NDSU—brown bag seminar, “Helping Distressed Students,” noon, Memorial Union Prairie Rose Room
- 21 Physics—Sylvio May, assistant professor of physics, “Rigid Inclusions in Soft Membranes,” 4 p.m., South Engineering 221
- 22 Pharmacy and nursing career fair, 10 a.m.-3 p.m., Fargodome
- 23 Career Center—Engineering and Tech Expo, 10 a.m.-3 p.m., Bison Sports Arena
- 23 Plant pathology—Kiersten Wise, graduate student, “Survival and Dispersal of *Colletotrichum acutatum* Under Field Conditions,” 1 p.m. Loftsgard 114
- 23 Materials Research Society, NDSU chapter—Dr. Ajit Damle, Meritcare Hospital, Fargo, “Overview of the Cardiovascular Medical Industry,” 2 p.m., Memorial Union Prairie Rose Room
- 23 Animal and range sciences—Lawrence Reynolds, professor of animal and range sciences, “Birth and Weaning Weights of Sheep Breeds at the U.S. Sheep Experiment Station, Dubois, Idaho: 1950-2003,” 3 p.m., Hultz 104
- 23 Plant sciences—Sujan Mamidi, graduate student, “Tilling and Ecotilling—Methods for Reverse Genetics,” 3:30 p.m., Loftsgard 114
- 23 Psychology—Stephanie Simon-Dack, post-doctoral research fellow in psychology, “Visual Cortical Activation in the Early Blind to Auditory Stimulation: A High-Density, Event-Related Potentials Study,” 3:30 p.m., South Engineering 116
- 28 YMCA of NDSU—brown bag seminar, “Meditation for Stress Management,” noon, Memorial Union Peace Garden Room
- 28 Physics—Anthony Caruso, research scientist in the Center for Nanoscale Science and Engineering, “An Introduction to Spintronics,” 4 p.m., South Engineering 221
- 29 Wellness Center—Student Health Service meningitis immunization clinic, 1-7 p.m., Memorial Union Ballroom. No appointment needed. Cost is \$90.

- 29 Animal and range sciences—Rodney Geisert, Oklahoma State University, “Estrogen: Timing is Everything for Embryo Survival or Death in the Pig,” 3 p.m., Hultz 104
- 29 Faculty recital—Robert Jones, associate professor of music, baritone, 7:30 p.m., Beckwith Recital Hall. Free.
- 30 Plant pathology—Febina Matthews, graduate student, “Effect of Soil pH on Parasitism of *Sclerotia* of *Sclerotinia sclerotiorum* by *Coniothyrium minitans*,” 1 p.m., Loftsgard 114
- 30 Animal and range sciences—Rodney Geisert, Oklahoma State University, “The Good, Bad and Ugly of Multimedia in the Classroom,” 3 p.m., Hultz 104
- 30 Plant sciences—Arielle Ehli, graduate student, “Development of ALS Resistance in Pigweed,” 3:30 p.m., Loftsgard 114
- 30 Jazz Ensemble and Lab Band concert, 7:30 p.m., Festival Concert Hall. Call 1-9442 for tickets.

October

- 1 Football vs. Nicholls State University (Tree Bowl), 6 p.m., Fargodome
- 2 Faculty quintet recital, 2 p.m., Beckwith Recital Hall. Free.
- 5 YMCA of NDSU—brown bag seminar, “Religion and Assimilation,” noon, Memorial Union Peace Garden Room
- 6-Nov. 3 NDSU visual arts alumni exhibit, Reineke Gallery. Reception 6 p.m. Friday, Oct. 21.
- 6-9 Little Country Theatre—“Fortinbras,” 7:30 p.m. Thursday-Saturday and 2 p.m. Sunday, Askanase Auditorium. Call 1-9442 for tickets.
- 7 Plant pathology—Melvin Bolton, graduate student, “*Cladosporium fulvum* Virulence Factors and Tools for Functional Analysis,” 1 p.m., Loftsgard 114
- 7 History—Ineke Justitz, associate professor of history and religion, “The Expectant Father ‘Delivers:’ Moritz of Saxony and the Schmalkaldic War,” 3 p.m., Minard 407
- 7 Volleyball vs. Indiana University-Purdue University Fort Wayne, 7 p.m., Bentson Bunker Fieldhouse
- 8 Volleyball vs. University of Northern Colorado, 7 p.m., Bentson Bunker Fieldhouse
- 11 YMCA of NDSU—brown bag seminar, “Out of the Closet and In Your Face. The Life Behind Rainbows and Glitter,” 12:30 p.m., Memorial Union Peace Garden Room
- 11 Volleyball vs. Minnesota State University Moorhead, 7 p.m., Bentson Bunker Fieldhouse

- 12 YMCA of NDSU—brown bag seminar, “Discovery: The Legacy of 1492,” noon, Memorial Union Peace Garden Room
- 13 Career Center—Agriculture Career Fair, 9 a.m.-noon and 1-3 p.m., Memorial Union Ballroom
- 13-15 Little Country Theatre—“Fortinbras,” 7:30 p.m. Thursday-Saturday and 2 p.m. Sunday, Askanase Auditorium. Call 1-9442 for tickets.
- 14 Soccer vs. University of Northern Colorado, 3 p.m., Ellig Sports Complex
- 14 Volleyball vs. University of Texas-Pan American, 7 p.m., Bentson Bunker Fieldhouse
- 14 Faculty recital—Kyle Mack, associate professor of music, trombone, 7:30 p.m., Beckwith Recital Hall. Free.
- 15 Volleyball vs. Brandon University, 7 p.m., Bentson Bunker Fieldhouse
- 16 Soccer vs. University of Montana, noon, Ellig Sports Complex
- 16 Fall choral concert, 2 p.m., Festival Concert Hall. Call 1-9442 for tickets.
- 17-Nov. 10—Ed Duin light exhibit, Downtown Gallery
- 17 Paul Taylor Dance Company presents “Performances by Taylor 2,” 7 p.m., Festival Concert Hall. Call 1-9442 for tickets.
- 19 YMCA of NDSU—brown bag seminar, “Mujeres Unidas: Women United!” noon, Memorial Union University Chamber
- 21 Soccer vs. Utah Valley State College, 3 p.m., Ellig Sports Complex
- 21 Volleyball vs. South Dakota State University, 7 p.m., Bentson Bunker Fieldhouse
- 22 Football vs. University of California, Davis (Homecoming), 1 p.m., Fargodome
- 23 Soccer vs. South Dakota State University, noon, Ellig Sports Complex
- 26 YMCA of NDSU—brown bag seminar, “Career Fairs—Make the Right Impression,” noon, Memorial Union Peace Garden Room
- 27 YMCA of NDSU—brown bag seminar, “Beauty of the Brain: Different is Never Dull,” 12:30 p.m., Memorial Union Peace Garden Room
- 28 Graduate opera workshop—“Rita,” 7:30 p.m., Beckwith Recital Hall. Free.
- 30-31 Center for Agricultural Policy and Trade Studies—“21st Century Farm Policy: Challenges and Opportunities” conference, Fargodome

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