IT'S HAPPENING AT STATE

September 10, 2003
NDSU

North Africans visit NCI for feed safety training

Ten scientists from Morocco, Tunisia and Algeria visited the Northern Crops Institute (NCI) Aug. 25-29 to study feed microscopy. The scientific method uses visual imaging to determine the quality and content of ingredients and finished food and feed products.

"Microscopy is a time-tested scientific technique that continues to be applicable today," said Kim Koch, NCI feed production manager and course instructor. "The skills these people learn here, hopefully, will enhance their job performance and allow them to train others."

To trade worldwide, North African products need to meet safety specifications of other countries. In order to do this, the nations must expand their food safety programs.

The American Soybean Association (ASA) has taken a lead role in this area. Regional soybean producers provide funding for this type of educational experience through check-off funding.

"I think the ASA is being very progressive in funding this kind of program," Koch said. "This program highlights the importance of quality. One thing we have always stressed about U.S. products is their high quality. This program goes a long way to help us prove that. It gives us potential access to markets that others may not enjoy."

Other instructors in the course were Beth Anne Sturgeon-Woody, Office of the Indiana State Chemist, and Patricia Ramsey, California Department of Agriculture (retired). Mike Martin, ASA Brussels, and Khalid Benabdeljelil, ASA Morocco, escorted the team.

Northern Crops Institute 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.

NDSU workshop held for tribal college faculty and reservation high school teachers

Seven North Dakota tribal college math and science faculty and four North Dakota reservation high school teachers participated in a workshop held at NDSU Aug. 7-9. The workshop was part of a five-year collaborative project between NDSU and the five tribally controlled colleges designed to attract American Indian high school students into the science, mathematics and engineering fields.

The project, funded by the Office of Naval Research, recently concluded its fourth year of activities. They include a two-week summer camp at NDSU for tribal college students, faculty and reservation high school teachers, and a two-week summer camp at each of the tribal colleges for the reservation high school students.

The purpose of the workshop was to develop lesson plans for a series of seven one-day academies planned for the project's fifth year, which began Sept. 1. The lesson plans included topics such as hypsometry, inclinometers, tessellations, buoyancy, water pressure and flow rates, micro-organisms in water, electrical circuits and flight mechanics. Mathematics, science and engineering concepts relating to each topic at the appropriate level were developed. Hands-on activities were included to

'It's Happening' name, address changes instructions

Changes in names and/or addresses, and additions and deletions of faculty and staff to the "It's Happening at State" distribution list should be sent to char.goodyear@ndsu.nodak.edu. Faculty and staff department changes are not made automatically and must be sent to University Relations by each department.

Next Issue

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kindle and sustain the students' interest. Wherever possible, culturally relevant examples of applications of the topics also were included.

The academies are targeted towards high school students in each reservation. Similar one-day academies also were conducted during the first four years of the project. Last year, 50-60 students were in attendance at the Turtle Mountain site. Standing Rock, Fort Totten and Fort Berthold sites each had 15-20 students in attendance. The United Tribes site had two, but is scheduled to enroll more students this year.

Wei Lin, associate professor of civil engineering, coordinated the workshop. G. Padmanabhan, professor of civil engineering; Robert Pieri, professor of mechanical engineering; and Floyd Patterson, associate professor of electrical and computer engineering; Eakalak Khan, assistant professor of civil engineering; and William Martin, associate professor of mathematics, contributed to the workshop.

For additional information, contact Padmanabhan, project co-principal investigator at 1-7043.

Equal opportunity, sexual harassment policies annual notice

University policy on equal opportunity

NDSU is fully committed to equal opportunity in employment decisions, educational programs and activities in compliance with all applicable federal and state laws, including appropriate affirmative action efforts, for all individuals without regard to race, color, national origin, religion, sex, disability*, age, Vietnam Era Veterans status, sexual orientation, status with regard to marriage or public assistance, or participation in lawful activity off the employer's premises during non-working hours which is not in direct conflict with the essential business-related interests of the employer.

*Otherwise qualified individuals with disabilities (as defined in the Americans with Disabilities Act and Section 504 of the Rehabilitation Act), requiring reasonable accommodation, are invited to identify themselves to their supervisor or course instructor.

University policy on sexual harassment

As part of its commitment to equal opportunity, NDSU prohibits sexual harassment of its employees and students, including student-to-student and other peer sexual harassment. This policy is in compliance with federal regulations implementing Title VII of the Civil Rights Act of 1964 and Title IX of the Education Amendments of 1972.

Sexual harassment is defined as:

"Unwelcome sexual advances, requests for sexual favors and other verbal or physical conduct of a sexual nature constitute sexual harassment when 1) submission to such conduct is made either explicitly or implicitly a term or condition of an individual's employment or academic achievement; 2) submission to or rejection of such conduct by an individual is used as the basis for employment decisions or academic decisions affecting such individual; or 3) such conduct has the purpose or effect of unreasonably interfering with an individual's work or academic performance or creating an intimidating, hostile or offensive environment." Sexual harassment in electronic forms also is prohibited under NDSU Policy 710-Computer Facilities.

Individuals concerned about violations of this policy should request assistance from the university's director of equal opportunity, the university's general counsel, the Counseling and Disability Services Office, the associate director for student rights and responsibilities or an appropriate administrator. When administrators or supervisors become aware of occurrences of sexual harassment in their areas, they are responsible for stopping the behavior or reporting it to the director of equal opportunity. In addition, the university's equal opportunity grievance procedure shall be available for any person who wishes to file a complaint alleging a violation of this policy.

NDSU also prohibits harassment based on gender, race, color, religion, national origin, age, disability, sexual orientation or protected activity (such as reporting alleged harassment or providing information related to a grievance). This policy is in compliance with federal civil rights laws and agency regulations and guidance implementing these laws.

Harassment, based on an individual's membership in one or more of the groups previously identified, is defined, for the purposes of this policy, as unwelcome verbal or physical behavior which has the intent or effect of unreasonably interfering with the individual's employment or academic endeavors, or creating a hostile, intimidating or offensive environment. Harassment may include, but is not limited to, jokes derogatory comments, pictures and/or other direct physical advances.

Employees and students also should be aware of the university's policy on Consensual Relationships (Policy 162.1) found at www.ndsu.nodak.edu/policy/.

These policies have been approved by the university president. Any inquiries concerning the application of such laws or these policies to the university's practices may be referred to the appropriate federal compliance agency or to Sandra Holbrook, equal opportunity director, at 1-7703 or *sholbroo@gwmail*. *nodak.edu*.

Policy updates listed

The following policies have recently been added or revised. The complete policies are available at www.ndsu.nodak.edu/ policy/. Items identified by a "*" indicate a new policy.

Policy 133.1—Tuition Discount: Spouse and Dependents Corrects tax information. Spouse and dependent tuition waiver is non-taxable, except for graduate level courses.

Policy 350.1—Board Regulations on Academic Freedom and Tenure; Academic Appointments

Updates language in NDSU policy to be consistent with NDUS/SBHE 605.1 policy.

Policy 350.2—Board Regulations on Standing Committee on Faculty Rights

Updates language in NDSU policy to be consistent with NDUS/SBHE policy 605.2.

Policy 350.3—Board Regulations on Non-renewal; Termination or Dismissal of Academic Staff

Updates language in NDSU policy to be consistent with NDUS/SBHE policy 605.3.

Policy 350.4—Board Regulations on Hearings and Appeals Updates language in NDSU policy to be consistent with NDUS/SBHE policy 605.4.

*Policy 350.5—Mediation (NDUS/SBHE Policy 605.5)

This is a new policy that applies to faculty as defined in 350.1. It provides that mediation is available upon agreement of the parties under NDSU Policy 350.3 (except for subsection eight) and requires mediation for grievances governed under NDSU policy 353. The policy provides for procedures and timelines and describes the means for identifying a mediator as well as the mediator's role.

Policy 353—Grievance: Faculty

Revises the NDSU policy to be consistent with NDUS Policy 612, which defines (in section two) the basis for faculty grievances brought under the policy.

Policy 515—Travel: Employees

Amends section 8.2 of the policy to add the North Dakota Risk Management Division's suggestions regarding the purchase of liability insurance on rental cars.

Policy 605—Student Publications

Updates language in the NDSU policy to be consistent with NDUS/SBHE policy 507. The revision also adds NDSU-specific language stating that the Board of Student Publication (BOSP) governs all student-funded publications.

People

Ag, biosystems research presented at international conference

Faculty and graduate students from the Department of Agricultural and Biosystems Engineering presented research papers at the 2003 American Society of Agricultural Engineers (ASAE) annual international meeting held July 27-31 in Las Vegas, Nev. The following presentations were made:

Faculty

Ken Hellevang—"Effect of Pinto and Navy Bean Moisture Content and Temperature and Impact Force on Mechanical Damage, and Natural Air Drying of Pinto Beans."

Suranjan Panigrahi—"Learning Vector Quantization(LVQ)-Based Neural Classification for Soil Nutrient Management," authors Panda, Panigrahi and Gautam; "Analysis of a Specific Biological System (Beef) for the Development of a Quality Sensor," presentation only.

Hellevang also attended technical sessions on grain drying, handling and storage; nanotech engineering; insect control in stored grain and feed; and core curriculum for biological engineering programs. He served as E-10 international meetings committee chair, meetings council vice chair and Food and Processing Institute of ASAE past chair.

Graduate students

Ramesh Kumar Gautam—"Neural Network Models for Soil Nitrate Prediction Using Imagery and Non-Imagery Information," authors R. Gautam, S. Panigrahi, D. Franzen and A. Sims; "Prediction of Sea Surface Temperature in the Gulf of Thailand Using Neural Network Approach," authors R. Gautam, S. Kazama and S. Panigrahi.

Ryan Nord—"Evaluation of Headspace Gas Sensing Techniques for Quality Assessment of Beef Using an Electronic Nose," authors R. Nord and S. Panigrahi.

Christianson receives CLA designation

Lois Christianson, legal assistant in the Office of General Counsel, has received the Certified Legal Assistant (CLA) designation after successfully completing the National Association of Legal Assistants' two-day CLA examination. Christianson is among 95 legal assistants in North Dakota who have attained this credential.

Established in 1976, the CLA examination program is a voluntary professional credentialing program developed by the National Association of Legal Assistants and administered by a board composed of legal assistants, members of the American Bar Association and members of the field of education active in legal assistant training. The examination covers areas including communications, legal research, ethics, human relations and interviewing techniques, legal terminology, judgment and analytical ability, and substantive law areas. Evidence of continuing legal education must be submitted periodically in order to maintain certified status.

Christianson has a bachelor's degree from the paralegal program at Minnneota State University Moorhead.

Lichtblau attends regional admissions association board meeting

Jobey Lichtblau, senior associate director of admissions, attended the Dakota Association for College Admission Counseling's (ACAC) executive board meeting held Aug. 12 in Fargo.

Lichtblau serves on the Dakota ACAC as the board's presidentelect and admissions practices chair. He also will represent the Dakota ACAC as an assembly delegate at the national ACAC conference scheduled for October in Long Beach, Calif., and the national ACAC legislative conference scheduled for February in Washington, D.C.

Dakota ACAC is a regional association whose membership includes colleges, college admissions officers and high school counselors from North Dakota and South Dakota. Its admission practices committee monitors and educates members of ethical practices with specific guidance from the Dakota ACAC Statement of Good Admission Practices and the National ACAC Statement of Principles of Good Practices.

The association is committed to the coordination of activities related to academic and career decision-making with activities such as fall college days, an annual conference for the membership, and various workshops and publications. Dakota ACAC is an affiliate of the National Association for College Admission Counseling.

Justitz speaks at German history commemoration

Ineke Justitz, associate professor of history, was invited to speak in Naumburg, Germany as part of the city's year-long commemoration of its establishment as the cathedral city of the Diocese of Naumburg. Her public presentation was held in Naumburg on Aug. 6.

Justitz's presentation addressed the role of two 16th century municipal secretaries in the writing of Naumburg's history. Her research involves the social and political impact of the 16th century Reformation on the city of Naumburg, and the city's relationship to the emerging state of Saxony. The city became the diocese's cathedral city in 1028.

Naumburg is in the federal state of Sachsen-Anhalt in eastern Germany.

Copies of a German newspaper interview with Justitz, and a report on her presentation, are found at www.ndsu.nodak.edu/history/NaumburgerTageblatt.htm.

HD&E faculty awards, publications listed

Angela Milakovic, 4-H youth department extension specialist, was recently appointed to the national 4-H Technology Team. Milakovic is recognized nationally for her innovations in and facilitation of the development of North Dakota 4-H technology teams.

Robert Pieri, professor of mechanical engineering, Lisa Daniels, assistant professor in the School of Education and G. Padmanabhan, director and professor of civil engineering, recently received a \$99,990 grant from the National Science Foundation. The one-year grant is titled "A State University-Tribal Colleges Partnership to Initiate Systemic Changes to Increase STEM Content in k-12 Education."

Curt Hill, Daniels and Brian Slator also received an NSF grant for \$263,000. The three-year grant is titled "Accelerating Computer Science Education."

Justin Wageman, assistant professor in the School of Education, has been invited to participate in a presentation on professional development for North Dakota educators at a conference scheduled for mid-September in Bismarck. As director of the North Dakota Curriculum Initiative, Wageman plans to share his vision of ways in which to implement the ideas, research, and models presented by international trainer and researcher Jane Doty, in North Dakota. More than 400 educational leaders are expected to attend.

Jim Deal, associate professor of child development and family sciences, recently had an article published in the Journal of Personality, and presented three papers at the European Conference on Developmental Psychology in Milan, Italy.

Joel Hektner, assistant professor of child development and family sciences, presented the paper, "Prevention of Antisocial Behavior in High Risk Children—A Developmental Approach: The Early Risers Skills for a Success Program," at the XIII World Congress of Criminology held in recently in Rio de Janeiro, Brazil.

Faculty member listed in film credits

Gary Nuechterlein, professor of zoology, chuckles when he talks about seeing his name on the "big screen."

He is listed in the credits for the Sony Pictures Classics film "Winged Migration." The 85 minute-film is directed and co-produced by Jacques Perrin, one of France's most respected producers. It explores the mystery of birds in flight, through the work of five teams of people following migrations in 40 countries on seven continents.

The film's makers contacted Nuechterlein and his wife, Deborah Buitron, adjunct faculty member and behavioral ecologist, because they are experts on grebes.

"They wanted to get film of rushing grebes, which is a courtship display that the birds are famous for," Nuechterlein explained. "They gave us a call out of the blue and wanted to know where, when and how they would best get shots of grebes rushing."

Nuechterlein is uncertain how the film crew got his name, but it's possible the call came because of the couple's previous work on grebes for the Canadian film "Prairie Waters" or a National Geographic article he once wrote on the subject.

Nuechterlein said his wife did most the work answering the filmmakers' questions, gathering information and sending it via e-mail. "We sent them maps of Oregon, and showed them spots where they could film the grebes. There is one lake in particular where they are pretty tame. We gave them the timing of when they would be most likely to get what they wanted," he said. "Our role wasn't very large. We just know where to go."

The couple watched the movie at the Fargo Theatre on Aug. 27. "It is a gorgeous film," Nuechterlein said. "There are really beautiful close-ups of birds flying. Some of them seemed to be only about 2 feet away from the camera."

As the film ended, the lengthy list of credits rolled across the screen.

"I was ready to leave, when my wife saw it and said, 'There you are,'" Nuechterlein said. "It just listed me and North Dakota State University."

Agricultural and biosystems engineering graduate student receives award

Agricultural and biosystems engineering graduate student, Ramesh Kumar Gautam, received the Select Paper award at the 2003 American Society of Agricultural Engineers (ASAE) annual international meeting held July 27-31 in Las Vegas, Nev.

Gautam's paper, "Neural Network Models for Soil Nitrate Prediction Using Imagery and Non-imagery Information," focuses on the application of advanced information technology for precision farming application. The award was presented by the society's electrical technologies division.

The paper was co-authored by Panigrahi, David Franzen, associate professor of soil science, and Albert Sims from the University of Minnesota, Crookston. The associated research activity is supported by a grant from the USDA-IFAFS.

It's Happening, September 10, 2003

Mueller participates in Pennsylvania summer music festival



Neil Mueller, assistant professor of music, served as a guest conductor and coach for the Young Artists program at the Summer Music Festival held recently at Allegheny College in Meadville, Pa.

Mueller

Faculty from across the country provided coaching for middle school, high school and college students, and adult amateurs during the

nine-day festival. Educational opportunities including workshops, classes and music-related interdisciplinary sessions complemented performance opportunities. Mueller coached and conducted the brass choir, brass quintet and trumpet choir.

Mueller also performed with harpsichordist Ken Cooper and soprano Josephine Mongiardo. He also was featured in a faculty artist concert with cellist Merry Peckham in his arrangement of Aaron Copland's film score to "Our Town."

Mueller has performed as soloist with the Boston Pops, the Eastern Connecticut Symphony Orchestra, the Fargo-Moorhead Symphony Orchestra and the Boston University Symphony Orchestra. As first trumpet with the Brass Ring Quintet, Mueller has performed in Verona, Italy, and at the John F. Kennedy Center for the Performing Arts, Washington, D.C., and has recorded a compact disc. Before coming to NDSU, Mueller taught at the University of New Hampshire, Yale University, the University of Minnesota and Blaine High School, Blaine, Minn.

Events

State Employee Recognition Week activities set

Fargo events have been scheduled for North Dakota State Employees Recognition Week Sept. 14-20. The NDSU Staff Senate is coordinating several activities for all NDSU employees. All faculty and staff are invited to participate.

A golf scramble is scheduled for noon Sunday, Sept. 14, at Prairiewood Golf Course, Fargo. Registration is \$12.

Family Fun Night is scheduled for 4:30-7:30 p.m. Tuesday, Sept. 16, at Playmaker's Pavilion, Fargo. Ticket prices are \$9 for families and \$3 for individuals.

Wednesday, Sept. 17, is set as Color Day. Employees are invited to wear the designated color indicating years of service. Those with one-10 years wear red, 11-20 years wear white and 21 years or more wear blue.

Hat and Tie Day is planned for Thursday, Sept. 18. Wear your favorite hat or tie. A popcorn sale also is planned for noon-4 p.m. on the Memorial Union's West Patio. Cost is 50 cents per bag.

Friday, Sept. 19, is designated as Casual Day, and employees are invited to wear state employee apparel. A free ice cream social is planned for 2-3 p.m. on the Memorial Union's East Patio.

To register for the golf scramble or to purchase Family Fun Night tickets, contact Sharon Morgan at 1-7739 or *sharon*. *morgan@ndsu.nodak.edu*.

Ag Fall Round-Up scheduled

The annual Agriculture Fall Round-Up is scheduled for 5:30 p.m. Thursday, Sept. 18, in the Bison Sports Arena. Dinner will be served at 6:30 p.m. All current and retired agriculture teaching, research and extension faculty and staff and their families are invited.

NDSU's Carnivore Caterers will prepare the meal. A variety of entertainment for both adults and children, including the NDSU Brass Ensemble and Weird Science demonstrations by Don Carey, is planned. Door prizes also will be available.

The event is sponsored by the College of Agriculture, Food Systems, and Natural Resources and is coordinated by the faculty development committee. Tickets are \$3 each and must be purchased by Tuesday, Sept. 16. Tickets are available in all agriculture department offices and in 315 Morrill Hall.

NDSU Libraries to sponsor Homeland Tour

The NDSU Libraries will sponsor the "Journey to the Homeland: Germany and Ukraine Tour," scheduled for May 25-June 7, 2004. Leading the tour will be Michael M. Miller, Germans from Russia bibliographer.

The tour includes stops in Budapest, Hungary; Odessa, Ukraine; the former Bessarabian, Black Sea and Crimean German villages; Stuttgart, Germany; and Alsace, France.

The tour group will attend the Bundestreffen on held June 5 at Stuttgart, which is a large gathering of Germans from Russia held every three years. In 2001, about 35,000 persons attended the event, many of whom are seeking lost relatives in Canada and the United States.

Additional information about the tour can be found at www.lib.ndsu.nodak.edu/grhc/outreach/journey/index.html.

For 2004 tour registration information, contact Miller at 1-8416 or *michael.miller@ndsu.nodak.edu*.

'It's YOUR Art' exhibit scheduled

"It's YOUR Art," an exhibition of selected works from NDSU's permanent art collection is scheduled to be on display Tuesday, Sept. 16-Monday, Oct. 13, in the Memorial Union Gallery.

The permanent collection was established in the late 1960s by a committee made up of student government, faculty and staff. In 1969, after raising money on their own to start the collection, the group was awarded a matching grant from the National Endowment for the Arts.

The collection consists of six separate collections: the Student Art Collection, the Ralph Engel Memorial Collection, the Lakeside Studio Print Collection, the NDSU Collection, the Memorial Union Collection and the Printmaking Education and Research Studio (PEARS) Collection.

Pieces for "It's YOUR Art" were chosen by gallery staff members and represent works from each of the six collections.

Gallery hours are 9:30 a.m.-6 p.m. Monday-Thursday, and 9:30 a.m.-1 p.m. Friday. Special Homecoming hours are scheduled for 10 a.m.-2 p.m. Saturday, Oct. 11. For more information, call 1-7900.

Shorts and Reminders

Union Food Court specials for Sept. 10-17

Soup of the day

Wednesday: knoepfla and minestrone Thursday: tomato and vegetarian vegetable Friday: clam chowder and zesty Italian

Monday: turkey rice and tomato

Tuesday: California medley and chicken noodle Wednesday: minestrone and baked potato

The Corner Deli

Wednesday: chicken Caesar wrap

Thursday: roast beef Friday: turkey Monday: chicken Tuesday: ham

Wednesday: All-American wrap

A La Carte

Wednesday: grilled chicken alfredo Thursday: chicken chimichanga Friday: hand-carved turkey

Monday: pasta bar Tuesday: fajita bar

Wednesday: hand-carved roast beef

Pizza Express

Wednesday: farmhouse Thursday: Red River Friday: Hawaiian

Monday: bacon cheeseburger

Tuesday: taco

Wednesday: creamy garlic chicken

The Union Grab and Go

Wednesday: spaghetti and meatballs Thursday: chicken Szechwan

Friday: roasted turkey

Monday: grilled chicken alfredo

Tuesday: beef teriyaki Wednesday: broasted chicken

More Than A Burger

Wednesday: popcorn chicken Thursday: bacon cheeseburger Friday: western burger Monday: cordon bleu fillet Tuesday: bacon cheeseburger Wednesday: smothered chicken

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:

Administrative Secretary/#5604

NDSU Research Foundation/Office of Technology Transfer \$22,000+/year

Sept. 15

Concessions/Catering Supervisor/#5338

Hours vary as needed

Dining Services-Union Dining Center

\$10+/hour

Open until filled

Nutrition Education Assistant (FNP)/#5745

NDSU Extension Service-Hettinger and Adams Counties

12-month position; 30 hours/week

\$13,688 minimum/year

(Contingent on availability of Federal Funds)

Open until filled

Medical Records and Technology Support Assistant/#4892

Monday-Friday

40 hours/week for nine months; 20 hours/week for three months

Student Health Service

\$10+/hour Sept. 17

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

Calendar

September

Through Oct. 5 Studio/Scholarship recipient exhibition, Reineke Visual Arts Gallery

Through Dec 19 "Lo Real Maravilloso: the marvelous reality" exhibit by Lourdes Hawley, President's Gallery

- Soccer vs. Minnesota State University Moorhead, 4 p.m., Ellig Sports Complex
- Animal and range sciences—Ken Odde, department head and professor of animal and range sciences, "Beef Production Systems in the Upper Midwest," 3 p.m., Hultz 104
- 12 Soil science—Tyson Ochsner, USDA-ARS Soil and Water Management Research Unit, "A Heat Pulse Technique for Measuring Water Flow in Soil," 3 p.m., Walster 217
- Psychology—Clayton Neighbors, assistant professor of psychology, "Correcting Normative Misperceptions to Reduce High-Risk Drinking," 3:30 p.m., Minard 209
- Football vs. University of California, Davis, 7 p.m., Fargodome
- 14 State Employee Recognition Week golf scramble, noon, Prairiewood Golf Course, Fargo

- 16 State Employee Recognition Week Family Fun Night picnic, 4:30 p.m., Playmaker's Pavilion, Fargo
- 16-19 Virtual Conference on Genomics and Bioinformatics, Memorial Union Century Theater.
- 16-Oct. 13 "It's YOUR Art," selected works from the Memorial Union Gallery permanent art collection, Memorial Union Gallery. Reception and guest speakers 4 p.m., Friday, Oct. 10; special Homecoming hours 10 a.m-2 p.m. Saturday, Oct. 11.
- 17 State Employees Recognition Week Color Day
- Animal and range sciences—Robin Anderson, research microbiologist, USDA Agricultural Research Service Food and Feed Safety Research Unit, College Station, Texas, "Pre-harvest Food Safety in the Meat Industry," 9 a.m., Hultz 104
- 17 Physics—Alan Denton, assistant professor of physics, "Effective Electrostatic Interactions in Colloidal and Polyelectrolyte Systems," 4 p.m., South Engineering 208
- 18 State Employees Recognition Week Hat and Tie Day; popcorn sale noon-4 p.m., Memorial Union West Patio
- 18 Agriculture Fall Round-Up, 5:30 p.m., Bison Sports Arena
- 19 State Employees Recognition Week Casual Day; free ice cream social 2-3 p.m., Memorial Union East Patio
- 21 Studio/Scholarships recipients reception, 1:30 p.m., Reineke Visual Arts Gallery
- 22 Catherine Cater Lecture Series—Catherine Verfaillie, University of Minnesota Stem Cell Institute director, "The Promise of Stem Cells: Hype of Reality," 7:30 p.m., Festival Concert Hall.
- Soil science—Robert Horton, professor of agronomy at Iowa State University, "A Vision for Soil Science," 9:30 a.m., Loftsgard 102
- 25 Lively Arts Series—Drum Drum, 7:30 p.m., Festival Concert Hall. Tickets are \$13 for adults, \$10 for seniors and NDSU employees, \$7 for non-NDSU students and children, and \$6 for NDSU students.
- Volleyball vs. South Dakota State, 7 p.m., Bentson Bunker Fieldhouse
- NDSU Jazz Ensemble and Jazz Combo concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students and children.
- Football vs. South Dakota State 7 p.m., Fargodome (Family Weekend-Trees Bowl)
- Volleyball vs. Augustana, 4 p.m., Bentson Bunker Fieldhouse
- Faculty recital—Robert Jones, 2 p.m., Beckwith Recital Hall. Free.
- Faculty recital—Michael Thrasher, clarinet; Bob Groves, piano; and Amy Schneider, mezzo-soprano, 7:30 p.m., Beckwith Recital Hall. Free.

October

- Wolleyball vs. University of Nebraska at Omaha, p.m., Benston Bunker Fieldhouse
- 4 Soccer vs. University of South Dakota, 1 p.m., Ellig Sports Complex
- 4 Volleyball vs. University of South Dakota, 7 p.m., Bentson Bunker Fieldhouse
- 5 Soccer vs. University of Nebraska at Omaha, 1 p.m., Ellig Sports Complex
- 10 Little Country Theatre 90th anniversary mask sculpture dedication, Askanase Hall
- 11 Football vs. University of Nebraska at Omaha (Homecoming), 1 p.m., Fargodome
- 12-13 NDSU choral festival, Music Building
- Fall choral concert, 7:30 p.m., Festival Concert Hall
- 15-Nov. 12 "Points of Departure" exhibit by Lynn Newman, Memorial Union Gallery. Reception 4 p.m. Friday, Oct. 31.
- 17 "Honor the Earth" exhibit by Betty LaDuke, Memorial Union Gallery. Reception 7 p.m.
- 17-19 Little Country Theater production "You Can't Take It With You," 7:30 p.m. Friday and Saturday, 2 p.m. Sunday, Askanase Auditorium
- 18 Volleyball vs. University of North Dakota, 7 p.m. Bentson Bunker Fieldhouse
- 23-25 Little Country Theater production "You Can't Take It With You," 7:30 p.m., Askanase Auditorium
- 24 Volleyball vs. St. Cloud State, 7 p.m., Bentson Bunker Fieldhouse
- Volleyball vs. Minnesota State University, Mankato, 7 p.m., Bentson Bunker Fieldhouse
- Jazz Ensemble and Jazz Combo concert, 7:30 p.m., Festival Concert Hall

November

- Football vs. University of South Dakota (Harvest Bowl), 1 p.m., Fargodome
- 1 Choral concert, 7:30 p.m., Festival Concert Hall
- 2 Gold Star Marching Band concert, 2 p.m., Festival Concert Hall
- 2 Graduate student recital—Christine Hitt, piano, 4 p.m., Beckwith Recital Hall
- 3 NDSU Visual Arts Day, NDSU Music Day and NDSU Theater Arts Day. Call 1-7932 for more information.
- 5-6 Memorial Union Gallery fine craft demonstrations and sales, 10 a.m.-5 p.m., Memorial Union Alumni Lounge.

- 7 Latin American vocalist Erika Luckett in concert, 7:30 p.m. Friday, Nov. 7, Memorial Union Gallery. Tickets are \$7 general admission and \$5 for NDSU students and children under age 12. Tickets are available at the Memorial Union ticket office.
- Baroque Festival student recital, 7:30 p.m., Beckwith Recital Hall
- Volleyball vs. University of Minnesota, Crookston, 7 p.m., Bentson Bunker Fieldhouse
- Baroque Festival chamber concert, 7:30 p.m., First Presbyterian Church, Fargo
- 14 Woodlands and High Plains Powwow silent auction, Alumni Center.
- 15 Football vs. Concordia University, St. Paul, 1 p.m., Fargodome
- 15 Baroque Festival main stage concert, 7:30 p.m., Festival Concert Hall
- 19-Dec. 18 Juried student art exhibit, Memorial Union Gallery. Reception 4 p.m. Wednesday, Nov. 19.
- Opera workshop performance, 7:30 p.m., Beckwith Recital Hall

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

December

- 2-4 Memorial Union Gallery gift nook holiday sale, 9:30 a.m.-6 p.m., Memorial Union Alumni Lounge.
- 4-6 Little Country Theatre presents "Proof" by David Auburn, 7:30 p.m., Walsh Studio Theatre
- 4-7 Madrigal Dinners, 6:30 p.m., Festival Concert Hall lobby
- 8 Jazz Ensemble concert, 7:30 p.m., Festival Concert Hall
- 10 Concert Band and Wind Ensemble concert, 7:30 p.m., Festival Concert Hall
- 11 Percussion Ensemble concert, 7:30 p.m., Festival Concert Hall
- 12 Visual arts ceramic and PEARS print sale, noon-6 p.m.visual arts department.
- Winter choral and Brass Ensemble concert, 2 p.m., Festival Concert Hall