# IT'S HAPPENING AT STATE

# March 20, 2002

### Gunkelman Award nominations sought

Nominations are being sought for the 2002 Mary McCannel Gunkelman Recognition Award, which honors a person on campus who best exemplifies significant and unselfish contributions to creating a happy environment for NDSU students.

Students, faculty and staff are eligible for the award. Nominations should include specific examples of nominees' contributions in making NDSU a pleasant, cheerful campus for students during the past academic year.

Nomination forms are being sent via campus mail and also are available at the Human Resources Office in 205 Old Main. All nominations must be received in the Human Resources Office by 5 p.m. Friday, April 5. Nomination forms will be made available in alternative formats upon request by calling 1-8961.

Finalists will be honored and the winner announced during a reception scheduled for 3 p.m. Wednesday, April 24, in the Alumni Center. The award winner will receive a \$600 cash award from the Gunkelman family through the NDSU Development Foundation.

The award was established in 1987 with the first award in 1989 in honor of Mary McCannel Gunkelman, who died in 1985. She was a 1942 graduate of the NDSU College of Home Economics. Funds were provided by the late John Gunkelman and his family. The endowment now totals more than \$17,000 and is open to additional contributions.

Gunkelman has been described by her family as a person who firmly believed a student would be more likely to reach his or her full potential when working in an enjoyable environment. She also believed the more enjoyable the campus and programs at NDSU, the better the university would be now and in the future.

Stevens Hall custodian John Weitzel received last year's award. Previous winners include Karen Arnell, assistant professor of psychology; Brenda Deckard, plant sciences student services officer; Lisa Nolan, associate professor of veterinary and microbiological sciences; Nick Moret, cashier; Louise Heinz, plant sciences departmental secretary; Carol McClaflin, School of Education administrative secretary; Marilyn Hetland, Department of Pharmaceutical Practice administrative secretary; Nancy Stroh, Memorial Union activities secretary; Jean Kelly, administrative secretary in the Department of Apparel, Textiles and Interior Design; Mary Poirer, Residence Dining Services clerk; Helga Schuschke, a clerk in the Department of Food and Nutrition; and Joan Olson, Business Office.

The selection committee is chaired by Teri Thorsen, director of the Office of Human Resources. Other committee members are Loriann Lymburner, Joan Chapek, Tom Bremer, David Wahlberg, Sandy Holbrook, Bob Neas and Ron Peterson.

#### Surplus bid sales to resume April 12

Surplus property spot-bid sales are scheduled for noon-2 p.m. the second Friday of each month at the Auxiliary Enterprises Annex on Bolley Drive. The monthly schedule will run through the fall. It is understood that all items offered for sale are "as-is, where-is." All items are to be sold without minimum bids. Bid forms will be available at the time of inspection. Terms of sale are cash or check upon pickup of items. For more information, contact Peter Hart at 1-8348.

#### Scholarship deadline reminder

Staff Senate scholarship applications are due April 4. Applications can be accessed online at www.ndsu.edu/ admission/staff\_senate/ssstaff\_ scholarship for broadbanded staff or www.ndsu.edu/admission/staff\_senate/ sschildren\_scholarship for the children of broadbanded staff. Hard copies of the applications are available in Ceres 202.

#### Next Issue

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# Deadline extended for associate vice president applications

The Office of the Vice President for Academic Affairs has extended the deadline to March 30 for applications for two associate vice president positions. The part-time positions are associate vice president for academic affairs/administrative and associate vice president for academic affairs/academic.

The minimal qualifications include being a current NDSU faculty member with tenure and rank of professor; a record of demonstrated knowledge, experience and accomplishment of the position's responsibilities; and a proven ability to articulate the programs of the Office of the Vice President for Academic Affairs.

To apply, send a letter of interest and resume to the Office of the Vice President for Academic Affairs, 103 Old Main.

### Moves to 'Research I' building complete

Several programs and departments completed their moves to the new "Research I" building in the Research and Technology Park move during spring break. The building's address is 1735 NDSU Research Park Drive.

Included in the move were the executive director of the NDSU Research and Technology Park; Office of the Vice President for Research, Creative Activities and Technology Transfer; Sponsored Programs Administration; the Federal Government Relations program, the offices of the North Dakota Experimental Program to Stimulate Competitive Research; the office of Technology Transfer/Research Foundation; the Institute for Business and Industry Development; the Center for Advanced Technology Transfer and Traineeships; the Department of Polymers and Coatings; and Information Technology Services research computing support staff.

According to Philip Boudjouk, vice president for research, creative activities and technology transfer, the 40,000-square foot building will eventually house about 115 faculty and staff. Among the people moving to the facility will include researchers involved with the initial phases of NDSU's new nanotechnology efforts.

"It was worth the wait—the facility is very, very nice," said Bonnie Neas, assistant vice president for federal government relations/Internet based research. "We have systems worked out where we'll still be very much a part of campus even though we are on the outer edges. We're hoping the processes we are setting up will work for the campus, and still make us feel like an integrated part of the campus."

Neas noted that shuttle bus service runs every 15 minutes from the heart of campus to the new building. "We're open for business," she said.

In a related matter, clients with grant proposals and other grant-related paperwork requiring the signature of an authorized organizational representative should use the Office of Restricted Fund Accounting, 18 Old Main as a receipt and pick-up point for such paperwork.

# Levis Cross Ranch Fellowship applications requested

Applications are being accepted for the Robert H. Levis Cross Ranch Fellowship to be awarded to a first or second year graduate student in botany, range management or a closely related field of natural range management.

The one-year award of approximately \$5,000 will be made to a student on the basis of academic record, commitment to one of the required disciplines and an interview with the faculty selection committee. The fellowship can be used as a stipend for the recipient or to support of graduate research expenses.

The fellowship is supported by interest from an endowment established by the late Robert H. Levis and contributions from the trust fund of Levis' widow, Gladys Allen. The Cross Ranch, located near the Missouri River west of Washburn, N.D., was owned by the Levis family and is now managed by the Nature Conservancy.

Eligible students should apply in writing. Written faculty nominations of graduate students also are accepted. Applications and nominations, along with a copy of all pertinent transcripts, should be sent to the Cross Ranch Fellowship Selection Committee, Department of Biological Sciences, Stevens Hall 218. Application deadline is Wednesday, April 10.

# Arabic language program receives award

The Arabic Language and Cultural Studies Program, offered through NDSU's Department of Modern Languages, recently received the Andrew Heiskell Award from the Institute of International Education for its innovation in internationalizing the campus. The two-year program is based on a consortium arrangement headquartered at Montana State University and is sponsored by the National Security Education Program.

After completion of first-year Arabic language instruction, students may enroll and receive scholarship support to study at Morocco's Al Akhawayn University. Al Akhawayn provides intensive Arabic language and cultural studies, and additional course work is available in English.

The beginning Arabic class, intended for those without prior Arabic experience will be offered again fall semester.

For more information, contact Paul Homan, associate professor and chair of modern languages, at 1-8852 or the Office of International Programs at 1-7895.

### People

### Frohberg retirement reception

A reception honoring Richard C. Frohberg, professor of plant sciences, on his retirement is scheduled for 3 p.m. Friday, April 5, in the Loftsgard Hall atrium.

Frohberg began his career at NDSU in 1964. He is only the third hard red spring wheat breeder in NDSU history. During his career he developed 21 cultivars of hard red spring wheat, one cultivar of hard white spring wheat and collaborated on three more varieties of hard red spring wheat.

### Miller choral series published

"The Jo Ann Miller Choral Series" has been established by Pavane Publishing, a music publishing company. Allen Petker, an editor for Pavane, approached Miller about establishing the choral series.

Miller, associate professor of music, will select up to three pieces of choral music each year for publication. "The Last Invocation," by Miller's former student Daniel Pederson, is the first piece selected for inclusion in the series.

Miller has been director of choral activities at NDSU since 1989. She is a frequent clinician, conductor and adjudicator for festivals and workshops throughout the Midwest and Canada, and has conducted several area musical theatre and opera productions. She is past president of the North Dakota American Choral Directors Association and has served as the organization's repertoire and standards chair for the collegiate level.

Miller was chosen as a distinguished educator by the Blue Key honorary service organization in 1999. In addition to directing the concert choir, she conducts the Madrigal Singers and teaches conducting, choral arranging and music education. She also is musical director for the Fargo-Moorhead Chamber Chorale.

# Kloberdanz gives distinguished scholar presentation

Timothy J. Kloberdanz, associate professor of sociology, recently presented the 2002 Distinguished Scholar Lecture at Walla Walla College, College Place, Wash.

In "The Germans from Russia: A Viable Ethnic Group or a Short-Lived Ethnic Phenomenon?" Kloberdanz examined the history and culture of the Germans from Russia. His presentation also raised the question of whether this ethnic group will continue to be a presence in the global community.

The presentation also included references to Hutterites, who are among the most conservative Germans from Russia. Prior to his presentation, Kloberdanz visited Hutterite colonies in eastern Washington and found isolated but thriving communities. He also noted that changes and influences in the lives of the isolated Hutterites often foreshadow changes and influence in the lives of other Germans from Russia. Kloberdanz argued that Germans from Russia serve as a test case for examining the forces of changes and stability in ethnic groups throughout North America.

## Graham selected NCC pitcher of the week

Bison softball pitcher Lindsey Graham was named the North Central Conference Pitcher of the Week for March 4-10. This is the third time in her career that Graham has received the honor.

Graham, a sophomore from Great Falls, Mont., posted a 0.76 ERA with two wins and one save during the week, while striking out 25 batters.

# Bison track teams win individual, team honors

NDSU's Ryun Godfrey was named the United States Track Coaches Association Division II National Women's Indoor Track and Field Coach of the Year. He received the award March 7 at the honors banquet in Boston.

Meantime, the women's indoor track and field team won its first national championship Saturday, March 9, at the 2002 NCAA Division II Championships held at the Reggie Lewis Track and Athletic Center, Boston. The Bison scored 67.5 points for the championship, with 14 of 16 student athletes winning All-America honors.

Sophomore Amanda Thieschafer, from Melrose, Minn., won her first national championship in the triple jump, while the 4x400 relay team of sophomore Kinsey Coles, Hillsboro, N.D.; freshman Nicole Rieck, Huron, S.D.; senior Jill Theeler, Mitchell, S.D.; and Tamara Brudy, St. Kitts, West Indies, won a national title as well for the Bison.

In the 400 meter dash, Brudy finished second and Theeler placed fifth. Senior Molly Peppel, Barnesville, Minn., placed sixth in the shot put.

In the 800 meter run, senior Rachel Kraft finished in seventh place. Senior Crystal Cummins, Fargo, placed second in the triple jump, while senior Sara Skudlarek, Avon, Minn., was sixth.

Sophomore Belinda Eastlack, Buffalo, Minn., placed third in the 20-pound weight, while Peppel and Katie Staton, Fargo, placed sixth and seventh, respectively.

In the long jump, Skudlarek placed eighth and Thieschafer was in ninth place. Junior Margo Knorr, Keene, N.D. ended in seventh place in the high jump.

In the pole vault, freshman Kimberly Hilton, Huron, S.D., finished in a fourth place tie, while sophomore Shelley Borchert, Bismarck, N.D., placed eighth.

Godfrey, 29, is in his third full season as the head coach of the Bison women. Previously, he was the 2002 North Central Conference Women's Indoor, 2002 USTCA North Central Region Indoor, 2001 USTCA North Central Region Women's Indoor and Outdoor, the 2000 NCC Women's Outdoor and the 1999 NCC Women's Cross Country Coach of the Year.

In addition, the USTCA named NDSU men's and women's track and field teams as the Dual Meet National Team Champions. Bison track and field athletes Andy Moen and Marques Johnson were named the co-North Central Regional Male Athletes of the Year.

Moen, a junior from Morris, Minn., was the 800-meter North Central Conference champion and was part of the NCC championship record breaking 1,600-meter and 3,200-meter relay teams. Johnson, a freshman from Milwaukee, Wis., was the NCC champion in the 60-meter dash and the 200-meter dash.

### Student wins all-region basketball honors

Junior forward Denver TenBroek, McIntosh, S.D., was named to the first team North Central Region Division II All-District Team by the National Association of Basketball Coaches.

TenBroek was the second-leading scorer in the North Central Conference.

### NDSU students to compete in Great Moonbuggy Race

A team of five NDSU mechanical engineering students will compete in the ninth annual Great Moonbuggy Race at the U.S. Space and Rocket Center, Huntsville, Ala., April 12-13. The squad will be one of 77 teams from across the United States, Puerto Rico and Columbia participating in the event.

The teams construct human-powered vehicles at their home schools and then take them to Alabama to race them over a lunar-like terrain. Winners are determined by the fastest vehicle assembly time, plus time through the course. An additional prize is awarded to the team with the best technical approach to solving engineering problems related to navigating the simulated moonscape surface.

"The students get important hands-on experience. They start from scratch, design the machine, build it, test it here and then go to Alabama for competition under real conditions," said team adviser Mohammad Mahinfalah, associate professor of mechanical engineering. "I really enjoy working with the students. I get to see them grow during the process and perform under different situations."

Students design a vehicle that must occupy a space of no more than 4 feet by 4 feet by 4 feet before it is assembled prior to the race. NDSU's vehicle has four wheels and folds in the middle.

During the race, two team members—one male and one female power and drive each vehicle over a half-mile obstacle course.

"For the competition, we have to deal with sand traps, oscillating bumps and a full-sized mock crater," explained team member Nathan Wourms, a senior from Cohasset, Minn. "We have to maneuver around large rocks and through dust or sand. I think we'll do well."

Sophomore Natalie Halstensgaard, who returns to the team for a second year, will be one of the drivers. "It's a great learning experience," said the native of Milnor, N.D., who also did the welding on the vehicle's frame. "A couple of the guys worked on the design work for the steering and the drive train, and another person was in charge of getting the wheels set up. Each of us took our own part as far as our area of expertise, and it all came together."

The other driver is senior Noel Morsch, of Dayton, Minn., who helped design the frame, steering and suspension. "The work has really opened our eyes to how much good teamwork helps out," he said, noting that the squad hopes to improve on the seventh place finish of last year's NDSU team. "We've all been enthusiastic and willing to put in the time needed to get everything done, and it's been fun."

Other team members are seniors Scott Nelson, Warren, Minn., and Benjamin Richard, Fargo.

The Moonbuggy Race is inspired by the lunar roving vehicle, which was developed about 30 years ago in a program managed by NASA's Marshall Space Flight Center, Huntsville, Ala. The center's team had to design a compact, lightweight vehicle that could be transported to the moon aboard the Apollo spacecraft. The race challenges students to overcome engineering problems similar to those faced by the original design team. The event is sponsored by the Marshall Center, the U.S. Space and Rocket Center, the American Institute of Aeronautics and Astronautics Alabama-Mississippi Section, the Aerospace Development Center of Alabama, Sci-Quest North Alabama Science Center and Huntsville television station WAFF.

A list of the competing teams, information on the course and photos from previous competitions can be found on the race's Web site at *http://moonbuggy.msfc.nasa.gov*. For more information about the NDSU team, contact Mahinfalah at 1-8839.

# Civil engineering students host regional conference, competition

The NDSU student chapter of the American Society of Civil Engineers (ASCE) played host to the annual ASCE Midwest Regional Student Conference held Feb. 28-March 2 in Fargo.

The conference provides civil engineering students from the region a means to network, discuss society plans for the coming year, disseminate engineering knowledge and participate in the Mead Paper and the Steel Bridge Building competitions.

More than 120 students and faculty advisers from eight universities including Iowa State University; University of Iowa; University of Wisconsin, Platteville; South Dakota State University; University of Minnesota; Lakehead University, Ontario, Canada; University of North Dakota and NDSU attended the conference.

Students competing in the Mead Paper competition were required to write an original paper on "The Evolution of Engineering Ethics During the Last 150 Years," in 2,000 words or less. The students also were required to make an oral presentation before a judging panel, and field questions from the panel. NDSU's Michelle Lien, a civil engineering junior from Fergus Falls, Minn., was the competition winner and will be invited to compete at the national conference in June.

The steel bridge building competition, co-sponsored by the American Institute of Steel Construction (AISC) and ASCE, requires each competing school to construct an all-steel bridge conforming to specific dimensional requirements. The bridges must be constructed under judges' supervision the day of the competition. The overall winner was Lakehead University, with NDSU and the University of Minnesota taking second and third places respectively. NDSU was judged first place among ASCE universities and will receive a \$1,500 cash award. Both NDSU and the University of Minnesota will be invited to compete at the national conference.

Conference keynote speaker was Earl Tast, ASCE Committee on Student Activities representative. Opening remarks were provided by Otto Helweg, dean of engineering and architecture, and G. Padmanabhan, professor and chair of civil engineering and architecture.

The faculty adviser for NDSU's student chapter is Kenneth G. Kellogg, assistant professor of civil engineering.

# Norris presents paper on history of Red River Valley migrant workers

Jim Norris, associate professor of history, presented the paper, "Filling the Fields with Workers: American Crystal Labor Agency, Migrant Workers and Patronismo, 1943-74," at the 45th Missouri Valley History Conference held recently in Omaha, Neb.

The paper examines the creation and operation of the labor agency that recruited migrant workers for the Red River Valley's sugar beet industry. It also explores the leverage that Mexican-American migrants had in the recruitment process, and how the labor agency turned to the Mexican tradition of patronismo (a variant of paternalism) in order to secure a stable force of migrant laborers.

An article by Norris on the valley's sugar beet history will appear in an upcoming issue of "Minnesota History." He also is scheduled to present "The Migrant's Year" at 7 p.m. Tuesday, April 2, at Fargo's Plains Art Museum.

### Events

### 'World Fest 2002' events scheduled

NDSU'S International Week is scheduled for April 2-5.

During the week, a photography contest will be held. Photographs from around the world will be on display in the Memorial Union Alumni Lounge representing a celebration of cultures. Winners will be announced on International Night, Friday, April 5.

Residence halls also will be decorated to represent different countries. Judging will take place on Tuesday, April 2 and winners will be announced April 5. The event is sponsored by the Residence Hall Association.

Other scheduled events include:

#### Tuesday, April 2

An International Expo is planned for 10 a.m.-3 p.m. in the Memorial Union Alumni Lounge. International associations and students will display information and cultural relics about different aspects of their respective countries.

The opening ceremony and "Parade of Nations" are scheduled for 10:30 a.m. in the Memorial Union. President Joseph A. Chapman and Todor Ivanov, International Student Association president, will present comments to officially begin the week, and students carrying flags from around the globe will parade through Memorial Union.

"Global Voices" is scheduled for 11:30 a.m.-1:30 p.m. in the Memorial Union Alumni Lounge. Students and faculty will read writings, songs and folk tales in their native language and in English.

Volleyball and soccer tournaments are scheduled for 6-8 p.m. in Bentson Bunker Fieldhouse. Various NDSU student groups will compete. Spectators are welcome.

#### Wednesday, April 3

A Study Abroad Fair is scheduled for 11 a.m.-3 p.m. in the Memorial Union Prairie Rose Room. Exchange students and program representatives will discuss study abroad programs, and door prizes will given away throughout the event. International Studies Capstone Presentations are scheduled for noon-4 p.m. in the Memorial Union Peace Garden Room. Presentations include:

• A brown bag seminar, "Italy North to South: The Many Faces of Italy," is scheduled for noon. NDSU student Michael Nelson will highlight the cultural, culinary, linguistic, historical and social differences found in Italy. Nelson spent the 2000-01 academic year studying in Italy through a scholarship from Rotary International. The event is sponsored by the YMCA of NDSU.

• A presentation by Levi Erdman is scheduled for 2 p.m. Erdman spent a year studying in Israel and traveled throughout the holy lands of the Suez Canal region, researching the history of Islamic extremist movements.

• "Mexico: The New Revolution," a presentation by Joe Towle, is scheduled for 3 p.m. Towle spent a semester in Mexico researching the Sandinista rebel movement.

"Redundancia: A Cross-Cultural Simulation" is scheduled for 5:30 p.m. in Weible Hall. Redundancia is an interactive game to help participants understand some of the difficulties people face when learning a new language. The event is sponsored by the Residence Hall Association.

The film "Amores Perros," is scheduled for 7 p.m. Memorial Union Century Theater. The Mexican film tells the story of lives that collide in a Mexico City automobile accident. Nominated for an Academy Award, the film contains English subtitles. The event is sponsored by Campus Attractions.

#### Thursday, April 4

An International Meal is scheduled for 11:30 a.m. in the Alumni Center. The meal features dishes from Azerbaijan, Cyprus, Egypt, India, Japan, Mexico, Slovakia and Sri Lanka. Tickets are \$6 and are available in the Office of International Programs.

A reception to honor NDSU's international scholars for the work they have done in their respective departments is scheduled. This event is by invitation only.

#### Friday, April 5

Featured speaker Yuriy Matsievsky, visiting scholar in political science, is scheduled to present "International Image of the U.S." at noon in the Memorial Union Peace Garden Room. A native of Ukraine, Matsievsky will speak on how the United States is portrayed abroad by the international community. His visit is sponsored by the U.S. Department of State.

"International Night" is scheduled for 7 p.m. in the Memorial Union Century Theatre. The International Student Association will sponsor a variety show featuring the songs, dances and theatrical skits from many countries. Tickets are \$6, and are available in the Office of International Programs, Ceres 338, or from any ISA member. Ticket holders who bring a non-perishable food item will receive a \$1 refund.

# Lawless to present community design seminar

Peggy Lawless, director of the Lawless Institute LLC, is scheduled to present "Creating Community Through Design," at 4 p.m. Wednesday, March 27, in the Memorial Union Century Theater. The event is sponsored by the Department of Architecture and Landscape Architecture.

Lawless will examine ways in which the built environment stimulates—or inhibits—social interaction. She will explore the psychological roots of architectural preferences and illustrate design elements that enhance community.

Lawless studies how people, place and culture interact, using empathic listening, ethnography and envisioning workshops to learn how built environments affect people's perceptions and behaviors.

She is a member of the Environmental Design Research Association, the Minnesota Sustainable Communities Network and the Society for Marketing Professional Services. She holds a bachelor's degree in biology from the University of Idaho and a master's degree from the University of Minnesota.

### Smith, Shultz to present research

Steven Smith, associate professor of business administration, and Steven Shultz, assistant professor of agricultural economics, are scheduled to present research findings at noon Monday, April 3, in the Main Library Multi-Purpose room.

Smith will present "An Empirical Investigation of the Option-Adjusted Realized Return," an empirical investigation of an ordinal portfolio performance measure, called the Option-Adjusted Realized Return (ORR). ORR is a leverage and risk adjusted average realized rate of return that can be used directly to evaluate portfolio performance.

Shultz will present "Urban and Rural Real Estate Valuation Research in North Dakota," describing the use of geographic information system (GIS) technology to improve the valuation of real estate. He will summarize research recently completed quantifying the determinants of residential housing values in the Fargo-Moorhead area. The presentation also will include discussion of continuing research aimed at improving the valuation of North Dakota's agricultural land.

Attendees are invited to bring their own lunch. For more information contact or Smith at 1-8128 or Shultz at 1-8935.

# Celtic duo Willson and McKee return to campus

Celtic duo Willson and McKee will make their fourth appearance at NDSU in a concert scheduled for 7:30 p.m. Friday, April 12, in the Memorial Union Gallery.

Ken Willson and Kim McKee present a diverse blend of music including traditional Irish dance tunes, ancient soulful ballads and contemporary original songs. Their energetic, upbeat performances include warm harmony vocals combined with traditional Celtic instrumentals.

Tickets are \$6 for NDSU students and \$7 for the public, and are available at the Memorial Union Ticket Office.

# Golden Key new member induction scheduled

The NDSU chapter of Golden Key International Honour Society has scheduled its annual induction ceremony and reception for 7 p.m. Tuesday, March 26, in the Memorial Union Dakota Ballroom. The event honors new and honorary members for their accomplishments. Lisa Nolan, associate professor of veterinary and microbiological sciences, is the scheduled speaker.

Juniors and seniors in the top 15 percent of their class are eligible for membership. One junior and one senior each will receive a \$500 scholarship.

Honorary membership is given to individuals who embody the ideals of Golden Key and encourage academic excellence. Honorary members inducted this year are Lynn Dorn, women's athletic director; Jagdish Singh, professor of pharmaceutical sciences; Charles Stevens, assistant professor of business administration; and Jill Wilkinshaw, admissions counselor.

Chartered in 1996, the NDSU chapter has received a number of regional and national awards, including "Best New Chapter," "Key Chapter" and "Honorable Mention Key Chapter."

Everyone is welcome to attend. For more information, contact Bonnie Cooper, chapter adviser and disquisition editor for the Graduate School, at 1-7771 or *bonnie.cooper@ndsu.nodak.edu*.

### Staff recognition luncheon scheduled

The Office of Human Resources is sponsoring the 14th annual NDSU Staff Recognition Luncheon, scheduled for 11:30 a.m. Thursday, April 11, in the Memorial Union Ballroom.

Staff retirees and employees with 5, 10, 15, 20, 25, 30 and 35 years of service will be recognized at the luncheon. All NDSU employees are invited to attend the luncheon in support and recognition of their colleagues.

The meal costs \$9 per person and is payable at the Office of Human Resources, Old Main 205. Meals may be purchased through Thursday, March 28. If you have special dietary needs, or request for accommodations related to a disability, please contact the Office of Human Resources at 1-8961 by Thursday, March 28.

# Collins to speak on commerce 'autonomous agents'

John Collins, adjunct faculty member in computer science at the University of Minnesota, will present "Autonomous Agents in Commerce," at 1 p.m., and "Automated Negotiation Among Agents Using Auctions," at 5 p.m., both Wednesday, March 20, in the Memorial Union Century Theater.

The presentations focus on an aspect of emerging software technology known as 'autonomous agents' that act on behalf of users and organizations to locate information, serve customers, find potential partners and negotiate business arrangements.

As a doctoral student, Collins leads a research project called MAGNET developing theory and prototypes in the area of plan execution by an autonomous agent in an open market oriented environment.

#### Shorts and Reminders

#### Food production management meal

An Indian taco meal is planned for noon Tuesday, March 26, in the lower level of West Dining Center. The meal includes Indian tacos, wild rice soup and pumpkin pie. Cost of the meal is \$5.60 or free to those on a meal plan. For reservations, call 1-7023.

#### **Union Food Court specials for March 20-28**

#### Soup of the day

Wednesday: broccoli cheese and minestrone Thursday: tomato and hamburger Friday: clam chowder and zesty Italian Monday: chicken tortellini and meatball Tuesday: California medley and vegetarian spaetzle Wednesday: turkey rice and baked potato Thursday: Dakota barley wild rice and California medley

#### The Corner Deli

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

#### A La Carte

Wednesday: hand-carved ham Thursday: big Texan salad Friday: chicken lasagna Monday: chicken chimichanga Tuesday: hot roast beef sandwich Wednesday: pepper steak Thursday: chicken fried steak

#### Pizza Express

Wednesday: creamy garlic chicken Thursday: Tuscany Friday: once around the kitchen Monday: Hawaiian Tuesday: farmhouse Wednesday: meatball Thursday: southwestern 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/#1074/2080 Agribusiness and Applied Economics \$18,500+/year March 20

Motor Vehicle Mechanic/#1366/890 Animal and Range Science \$22,500/year Open until filled Admission Counselor/#581 Office of Admission \$25,000 minimum/year March 20

Associate Director/#779 Memorial Union \$40,000+/year March 22

Process Engineer Center for Nanoscale Science and Engineering (CNSE) Salary commensurate with experience March 25 or until filled

Forest Health Specialist/#5177 N.D. Forest Service Commensurate with qualifications and experience May 20

Web Development/Communication Manager Upper Great Plains Transportation Institute Commensurate with experience Open until filled

Design Engineer/#5359 Center for Nanoscale Science and Engineering (CNSE) Salary commensurate with experience Open until filled

Ag Research Technician Plant Sciences \$22,500/year March 22

Ag Research Technician/#1240 Plant Sciences \$25,000/year March 22

Ruminant Nutrition Technician/Graduate Program/#1459 Animal and Range Sciences \$22,000 minimum/year (80 percent FTE) April 15 or until filled

Research Specialist/#5111/#5118 Animal and Range Science \$26,000+/year commensurate with education and experience Open until filled

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

### Calendar

#### March

- Through March 20 "CAUTION: Slow Moving Vessels," exhibit of ceramic works by Julie and Gerry Punt, 9:30 a.m.-6 p.m. Monday-Thursday, and 9:30 a.m.-1 p.m. Friday, Memorial Union Gallery
- Through April 4 Juried High School Art Exhibition, Reineke Visual Arts Gallery

Through May 1 "Comparisons," exhibition of prints and drawings by Kent Kapplinger, assistant professor of art, 8 a.m-5 p.m. Monday-Friday, President's Gallery

#### It's Happening, March 20, 2002

- 20 YMCA of NDSU—Brown bag seminar, "When Trauma Victims/Survivors Want Revenge," noon, Peace Garden room
- 20 Soil Science—Larry Cihacek, associate professor of soil science, "Carbon Sequestration Research in North Dakota," 3 p.m., Walster 217
- 21 Women's Studies—Lyceum of the Liberal Arts lecture, Gwendolyn Wright, "Making Do Through Experimentation: Pragmatism, Feminism and the Challenge of American Housing," 8 p.m., Beckwith Recital Hall. Free.
- 22-April 5 Art senior thesis, Memorial Union Gallery. Reception 4-6 p.m. Friday, March 22.
- Plant Sciences—Mary Osenga, graduate seminar,
  "Linkage Disequilibrium and Association Mapping,"
  3:30 p.m., Loftsgard 114
- 22 Animal and Range Sciences—Brie Knight, graduate student, "Influence of Supplementation on Nursing Beef Calves;" Disha Pant, graduate student, "Gap Junction Intercellular Communication and Carcinogenesis," 3 p.m., Hultz 104
- 22 History—Jim Norris, associate professor of history, "Filling the Fields with Workers: American Crystal Labor Agency, Migrant Workers and Patronismo, 1943-1974," 3 p.m., Minard 407
- 22 Concert Choir Home Concert, 7:30 p.m., Festival Concert Hall. Tickets are \$4 for adults and \$2 for students and seniors.
- 23 Lively Arts Series—University of Mary Steel Drum Band, 7 p.m., Festival Concert Hall. Tickets are available at the Memorial Union Ticket Office or by calling 235-7171.
- 24 Gold Star Concert Band Home Concert, 2 p.m., Festival Concert Hall. Tickets are \$4 for adults and \$2 for students and seniors.
- 25 Physics—Alexander Wagner, University of Edinburgh, "Insights into the Dynamics of Complex Fluids: Recent Advances and Future Perspectives Through Mesoscale Computer Simulations," 11 a.m., Memorial Union Prairie Rose Room

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- 25 Campus Attractions—Troy Thirdgill, comedian, 7:30 p.m., Memorial Union Cul De Sac Lounge. Free.
- 26 Campus Attractions—Jud Laipply, motivational and self improvement comedian/speaker, 7:30 p.m., Memorial Union Century Theater. Free.
- 27 Soil Science—R. Jay Goos, professor of soil science, "Effect of Glyphosate Application on Nitrogen Fixation by 'Roundup Ready' Soybeans," 3 p.m., Walster 217
- 28 Women's softball—Miken Sports/Fargodome Tournament, Bison vs. Missouri Western, 7:30 p.m., softball complex
- 29 Good Friday holiday—university closed
- 29 Women's softball—Miken Sports/Fargodome Tournament; Bison vs. University of Minnesota-Duluth, 6:30 p.m.; Bison vs. St. Cloud State University, 8 p.m.; softball complex
- Women's softball—Miken Sports/Fargodome Tournament; Bison vs. University of Mary, 11:30 a.m.; Bison vs. UND, 1:30 p.m.; softball complex

#### April

- 1 Campus Attractions—Easily Amused, rock band, 11:15 a.m., Memorial Union Cul De Sac Lounge. Free.
- 1-5 International Week
- 2 Burroughs Wellrome visiting professorship lecture, Maret Taber, 7 p.m., Beckwith Recital Hall. Free.
- 3 "Italy North to South: The Many Faces of Italy," noon, Memorial Union Peace Garden room
- 3 Women's softball vs. Minnesota State University Moorhead (double header), 3 p.m., softball complex
- 5 Women's softball vs. Minnesota State University, Mankato (double header), 3 p.m., softball complex
- 5 Plant Sciences—Harlene Hatterman-Valenti, graduate seminar, "Onion: A New High-Value Crop for North Dakota," 3:30 p.m., Loftsgard 114
- 5 Jazz combos concert, 7:30 p.m., Beckwith Recital Hall. Free.

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