

State Board of Higher Education elects officers

The State Board of Higher Education elected Richard Kunkel, Devils Lake, N.D., president and Bruce I. Christianson, Minot, N.D., vice president at the board's March meeting in Bismarck. Their terms run July 1-June 30, 2004.

"The State Board of Higher Education has chosen leaders who will continue the momentum of the Roundtable on Higher Education," said Larry A. Isaak, North Dakota University System chancellor. "Richard Kunkel and Bruce Christianson possess the vision and tenacity needed to help the North Dakota University System and the state create a brighter future for all North Dakotans."

Kunkel is a former superintendent of the Devils Lake Public Schools. He also was a professor of education at the University of North Dakota and acting president of Lake Region State College. Kunkel served as a state representative from 1990 to 1998. He became an SBHE member in 1999 and was re-appointed to a second term, which began July 1, 2002.

Christianson is the chief executive officer and general manager of the Magic City Financial Group in Minot. He is a certified property manager and a licensed real estate broker. He served on the Minot City Council from 1980 to 2000. Christianson currently is completing the term of John Korsmo who resigned from the board in July 2001. His first full term will begin July 1.

Formed in 1999, the Roundtable on Higher Education is a joint public and private initiative that is redefining the importance of the university system to the state's economic and demographic success.

President Chapman kicks off International Week



President Chapman kicks off International Week events

President Joseph A. Chapman kicked off International Week events during the "Parade of Nations" ceremony held March 31.

Chapman addressed international students who carried the flags of their home countries during the parade. Recognizing the value of cultural uniqueness, he emphasized the importance of increasing the

campus' global activities in reaching NDSU's "next level of excellence."

"This means that we welcome international scholars to our campus," Chapman said. "We value their ability and enthusiasm to teach, learn and conduct research with us in a safe and inviting environment."

Turning to face the international students lined up behind him holding their flags, Chapman added, "We look forward to welcoming you as NDSU alumni and to visiting you after you have returned to your home countries."

International Week events concluded April 4.

Staff Recognition

Team Award correction

The NDSU Staff Senate Staff Recognition Team Award was given to the Varsity Mart staff that includes Joy Anderson, Lynn Ehlen, Mary Glessner, Kim Groszhans, Maureen Kurtz and Carol Miller.

Large passenger van training reminder

Behind-the-wheel training is scheduled for the second Wednesday of each month April through October. Available dates and times may be found at www.ndsu.nodak.edu/physical_plant/transportation. Individual training can be scheduled by calling the motor pool at 1-9619.

Varsity Mart Easter sale

Easter merchandise is on sale at the Varsity Mart through April 17. A variety of gift items, including plush animals and ornaments, is available.

Campus climate assessment deadline extended

The campus climate assessment is available through Friday, April 11. The assessment may be accessed through a link at www.ndsu.edu.

Next Issue

Publication date: Wednesday, April 16
Submissions due: noon April 10
Old Main 204
Voice: 231-8326
Fax: 231-1989
ellen.puffe@ndsu.nodak.edu
www.ndsu.edu/university_relations/news

President invites attendance at spring commencement

President Joseph A. Chapman has issued an invitation to commencement ceremonies, scheduled for 4 p.m. Friday, May 16, at the Fargodome.

In a letter to faculty and staff, Chapman wrote, "Commencement is one of the most significant events in the annual cycle of an intellectual community. It is a very positive symbol of individual student success, family and community pride, and faculty and staff support.

"I have always felt that individuals who do not attend commencement exercise miss one of the most exciting days on our campus and forfeit a full perspective on the wonders of the collegiate experience."

Chapman notes that Lonnie Hass, senior lecturer in mathematics, will serve as Faculty Marshal in charge of the academic procession.

"Graduates and their families look forward to faculty and staff presence on this special day," he wrote.

ITS director finalists named

Four finalists have been named in the search for the new director of Information Technology Services. They include Thomas Moberg, vice president and chief information officer, St. Louis University, St. Louis; Rosalinda Klobberdanz, NDSU Information Technology Services interim director; Paa-Bekoe Welbeck, vice president for informational technology and chief technology officer, Virginia Union University, Richmond, Va.; and Michael Salem, director of University Computing Services, University of Missouri-Columbia.

"We were fortunate to have a very strong applicant pool, and we feel that we have four outstanding finalists to consider for this position," said Charles Peterson, search committee chair and dean of pharmacy. "We are anxious to have them visit our campus and to hear what their future vision is for NDSU's Information Technology Services."

Each finalist will present a public forum on "The Role of ITS in the 21st Century in a Land Grant Institution." When it becomes finalized, the presentation schedule will be announced in an e-mail listserv message to faculty and staff.

The candidates are listed below in chronological order of their visits to campus.

Moberg, who also holds the title of professor of research methodology, joined St. Louis University in 1999. Previously, he was a special assistant to the president and vice president for information resources with the Association of American Medical Colleges, Washington, D.C. Prior to that, he held positions at Kenyon College, Gambier, Ohio; Grinnell College, Grinnell, Iowa; the University of Iowa, Iowa City; and the University of Minnesota-Duluth. He earned his bachelor's degree at Bemidji State University, Bemidji, Minn.; his master's degree in mathematics from NDSU and his doctorate in statistics from the University of Iowa. Moberg is scheduled to visit campus April 16-17.

Klobberdanz joined the NDSU ITS staff in 1983. She has been with ITS ever since, except for July 1997-May 1998 when she was chief information officer for Montana State University, Billings. During her years with ITS, she has been a computer operator, data communications specialist, telecommunications specialist, manager of data services, interim associate director, associate director and interim director. She earned her bachelor's degree at the University of Colorado, Boulder, and her master's degree in child development and family science from NDSU. Klobberdanz's interviews are tentatively scheduled for April 22-23.

Welbeck joined Virginia Union University in 2000. He previously was at the College of William and Mary, Williamsburg, Va., for 14 years, holding the positions of assistant provost for information technology, associate vice provost for academic technology and director of instructional technology services. Welbeck also was president of Educational Systems and Technology, Silver Spring, Md., and was the coordinator of the Learning Resources Complex, University of Hawaii, Honolulu. He earned his bachelor's degree at Livingstone College, Salisbury, N.C., his master's degree from Boston University's School of Public Communication and his doctorate in instructional development and technology from Michigan State University. Welbeck is scheduled to visit campus April 24-25.

Salem came to the University of Missouri-Columbia in 1998. Prior to that, he worked for the Metro-Dade County, Fla., Department of Environmental Resources Management as chief officer of the Computer Services Division, computer services manager and system analyst. He also was an adjunct professor for Miami-Dade Community College. Salem earned his bachelor's degree and a master's degree in marine and environmental sciences from Long Island University, N.Y., and a master's degree in Management Information Systems from Nova Southeastern University. He is currently working on a doctorate. His interviews are tentatively scheduled for April 28-29.

Peterson is hopeful the search committee will present its recommendation to Craig Schnell, provost and vice president for academic affairs, and President Joseph A. Chapman by mid-May, and that the position can be filled by July 1.

Libraries adds to 'eBooks' collection

An additional 350 electronic books have been loaded into the NDSU Libraries online catalog.

The new titles are part of its "netLibrary" collection, now totaling more than 5,000 items. The collection is a result of a cooperative grant effort by several North Dakota academic libraries, and provides an easy-to-use, Web-based system for identifying, retrieving and reading full-text reference, scholarly, professional and literary books.

The new books include subject matter in geology, life sciences, environmental issues, medicine, health, nursing, agriculture, Native American studies and western United States history.

Users may access the collection through the online catalog or through the "eBooks" link on the Libraries' Web page. Authentication is by IP address and includes the NDSU modem pool.

For more information, call the Reference Desk at 1-8886 or contact the appropriate subject librarian.

Technology Transfer Graduate Traineeships application sought

The NDSU Center for Advanced Technology Transfer and Traineeships (CATTT) has announced the availability of 2003-04 traineeships.

One of the functions of CATTT is to increase the level of technology transfer awareness and activities by NDSU graduate students and faculty. The Technology Transfer Graduate Traineeships (TTGT) program provides training through a workshop followed by technology transfer activities carried out over the following academic year and a presentation in the annual technology transfer symposium.

The traineeships will provide a stipend of \$200/month for 12 months starting July 1. Traineeships are awarded on a competitive basis to NDSU graduate students who are using advanced technology in on-campus thesis/dissertation research. CATTT is funded by a Department of Education (DOEd) grant. Recipients are required to be U.S. citizens.

Successful trainees will commit to a summer workshop (to be held in August before the start of classes), participation in a spring technology transfer symposium, engagement in technology transfer activities throughout the traineeship period and submit a final report.

Priority for awards will be given to new applicants in at least their second year of graduate studies. Current TTGT trainees, who have demonstrated strong performance in their technology transfer activities and show a need for advanced training, may apply for a traineeship renewal.

Applications are available at www.ndsu.nodak.edu/cattt/forms/ttgt/ttgt_app.php or by contacting Laura.Dallmann@ndsu.nodak.edu for an application in Microsoft Word format.

Eligible students can apply by submitting their application electronically or by mail, along with a copy of their transcripts, to: CATTT, 1735 NDSU Research Park Drive, Fargo, N.D., 58105-5756. Applications through Campus Mail should be addressed to CATTT, Research and Technology Park, Research 1.

The application deadline is noon Friday, April 25.

Chinese wheat evaluation team visits Northern Crops Institute

A seven-member technical team from China recently visited the Northern Crops Institute to evaluate the region's hard red spring wheat for their country's flour and baking needs. The team is sponsored by the U.S. Wheat Associates.

"This is a great opportunity to talk about the hard red spring wheat that is grown in this region, so that they can gain a better understanding of its quality attributes and learn how to best utilize our spring wheat," said Brian Sorenson, NCI technical director and crop quality specialist. "Our objective is to increase hard red spring wheat sales to China."

The two-day program included lectures on spring wheat varieties, testing, utilization and baking trials. According to Sorenson, a demonstration showing the mixing and baking properties of North Dakota spring wheat was conducted. "Our wheat is known around the world for its strong blending characteristics and its high performance in specialty breads," he said.

"We've come to the United States to look at the ability of U.S. wheats to blend with Chinese wheat and also to use it in processing of Chinese food products and western food made in China," said Matt Weimar, regional vice president of the U.S. Wheat Associates' China region. "The imports of wheat into China have been low in the last few years, because they had an oversupply. Currently, the stocks that China has on hand at the end of the year under government control could be less than a half-year's use. Expectations are that imports will start climbing again."

People

Sunsetters to unveil new solar-powered vehicle

Members of the NDSU Solar Race Team, the "Sunsetters," are scheduled to unveil their new solar-powered vehicle at 3:30 p.m. Thursday, April 17, in the NDSU Alumni Center. The vehicle, dubbed the "PrairieFire GT," will participate in this summer's American Solar Challenge.

"We'll have an open floor session, let everyone get close to the car and ask questions about the technology so they can learn more about solar power," said junior Lucas Graunke, project manager and Sunsetters president.

The Sunsetters, a 25-member group of engineering students, have built a four-wheeled car that is 5 meters long by 1.8 meters wide by 1 meter high. It is powered by an array of almost 700 solar cells and a series of 12-volt batteries. The vehicle is set to compete in the 2,300-mile "rayce" July 13-23, traveling along Route 66 from Chicago to Southern California.

The Sunsetters participated in the rayce in 2001, when they finished as the top rookie team and placed fourth in their class. "More than half of the members of this year's team were involved with our car from two years ago. That was a new experience for us. We think we've made a better, lighter and more efficient car this year," said Graunke, who is from Delano, Minn.

According to sophomore Ryan Schumacher, who is the Sunsetters public relations coordinator, the group's expectations are running high because of a different design and improved technology.

"This time we hope to take first place," said Schumacher, who is a native of Moorhead. "We have a custom motor and a new motor controller that other teams don't have. We have a lot of new things that should make it much better than all the other teams."

Major sponsors for the rayce include the U.S. Department of Energy; the National Renewable Energy Laboratory, which is the Energy Department's laboratory for renewable energy and energy efficiency research, development and deployment; and EDS, a global services company. Other sponsors include the City of Chicago; Museum of Science and Industry, Chicago; the City of Claremont, Calif.; the University of Missouri, Rolla; the University of New Mexico, Albuquerque; and Barstow College, Barstow, Calif.

For more information on the NDSU team, visit sunsetters.org.

Business students travel, study in Cuba

During spring break, a dozen NDSU business students took a journey they undoubtedly will never forget. They spent March 14-23 on a trip to Cuba to examine different aspects of the Communist nation's economy and culture.

The group of eight undergraduate students and four MBA students was accompanied by Jay Leitch, dean of business administration, and his wife, Rebecca, lecturer in agribusiness and applied economics.

During their stay, the students visited a beach and hotel complex about 2.5 hours east of Havana. "Tourism is about 40 percent of Cuba's source of external funds, so tourism is very important," Leitch explained. "There are a lot of joint ventures. Whether it's Brazilians, Canadians, the French or Italians, they are partners in hotels and tourist services."

Other sights included an oil field because the country produces about half of the petroleum it needs. Also included were a tour of Old Havana and visits to the Museum of the Revolution, a tobacco and sugar cane farm, the University of Havana, the Las Terrazas "living forestry museum," a national baseball play-off game, monuments and cultural activities.

Leitch said the trip was an "eye-opening" learning experience for the students. The Cuban food rationing cards and two state-run television stations gave the students a look at a economic system far different from our own.

"The average income per Cuban is 250 non-convertible pesos per month—that's about \$10," Leitch explained. "Of course, it's Communist so they get their houses free, and a lot of other things are either free or very inexpensive."

He said the group never was afraid for its safety, but there were differences from American cities. "On every corner, there was a policeman. We didn't feel like we were being watched, but if we did something they felt was inappropriate, they blew their whistles," Leitch said. "Every block had a CDR, or party representative, to keep the propaganda mill going."

Leitch also noted that several of the students commented on the number of classic automobiles in Havana. "Owning a car is beyond the means of most of the 11 million Cubans," he said. "About one-in-four cars on the street was a 1946 to 1959 American car. We saw a lot of big-finned Plymouths from the middle '50s. That was the stock of cars they had in 1959 when the revolution against the Batista regime began and the clock just stopped."

Before the trip, the students wrote papers on Cuba's culture and economy. They now will write reflective essays on what they experienced and the MBA students will compose an essay on the ramifications if the United States lifts its embargo against Cuba.

Leitch said he'd like to return to the island nation with another group of students next spring.

Students to compete in 'Great Moonbuggy Race'

Two teams of NDSU mechanical engineering students are set to compete in the "Great Moonbuggy Race" April 11-12, at the U.S. Space and Rocket Center, Huntsville, Ala.

A total of 68 teams representing high schools and colleges from 20 states and Puerto Rico are expected to race moonbuggies over lunar-like terrain at the center. Winners are determined by the fastest vehicle assembly and time through the course. An additional award is presented to the team with the best technical approach to solving the engineering problem of navigating the lunar surface.

"The students learn a real world lesson on manufacturing and getting a product out the door," said Mohammad Mahinfalah, the teams' adviser and professor of mechanical engineering, noting students design and build the vehicle, as well as enlist sponsors. "I like to see my students go through this process."

The Great Moonbuggy Race is inspired by the development of the lunar roving vehicle, a program managed by NASA's Marshall Space Flight Center in Huntsville. The lunar roving vehicle team had to design a compact, lightweight vehicle that could be transported to the moon. The competition challenges students to design and build a human-powered vehicle, and overcome engineering problems similar to the ones faced by the original design team.

According to Mahinfalah, the NDSU vehicles are completed as senior design projects. One team of students has modified last year's NDSU entry, a rear-wheel drive vehicle with two passengers sitting side-by-side. The other entry is a new four-wheel drive moonbuggy with the two riders in positions similar to a tandem bicycle.

"It's definitely a learning experience, but we've had a lot of fun doing it," said Sebastian Ertelt, a native of Oriska, N.D., whose team reworked last year's moonbuggy. "We are pedaling this by human power, so we want to keep it as light as we can and yet strong enough to support the weight and absorb any impacts. It's a balancing process between the weight and the strength."

Eric Schwingler, from Bismarck, N.D., will be one of the participants who will pedal the new moonbuggy. "The main thing right now is that I'm nervous about completing everything. I'm not too worried about the competition, I guess," said Schwingler, who has participated in mountain bike, in-line skate and road bike races.

"We've done a lot of analysis of the strength of different materials and how small we can make things before they would fail. We've come up with a few ideas that haven't been used before," he said. "It's been pretty fun."

The other members of Ertelt's team are Troy Redlinger, Justin Pavlish and Danielle Baumann. Other members of Schwingler's squad include Kurt Lehner, Jason Berg, Tim Swenson and Natalie Halstensgaard.

For more information, contact Mahinfalah at 1-8839.

Student dies in auto accident

John Andrew Hannasch, 21, a sophomore majoring in mechanical engineering from Fargo, died Sunday, March 30, in an automobile accident.

Born in Graceville, Minn., Hannasch graduated from high school in Sisseton, S.D., in 2000. He attended North Dakota State College of Science for one year, and worked for Pepsi America in Fargo while attending NDSU. Survivors include his parents, Kenneth and Millicent Hannasch, and three brothers.

HD&E presentations, papers listed

Lisa Montplaisir, instructor in biological sciences, presented a session at the National Association for Research in Science Teaching Conference held March 23-26 in Philadelphia. "The Personal Response System: A Learning Tool for Students and a Formative Assessment Tool for College Instructors in Lecture-Based Courses" was drafted from her doctoral research.

"Connection and Communication in Father-Child Relationships and Adolescent Child Well Being," a paper by Sean Brotherson, extension family science specialist, was accepted for publication in *Fathering: A Journal of Theory, Research and Practice About Men as Fathers*. The article assesses the influence of fathers on their adolescent children through processes of connection and communication.

A manuscript by Kara Wolfe, assistant professor of apparel, design, facility and hospitality management, has been accepted for publication in the *Journal of Teaching in Travel and Tourism*. "An Assessment of Self-Selected versus Instructor-Assigned Teams in an Introductory Tourism Course" was written by Wolfe in collaboration with K. Lee, C. Wu and R. Gould.

A paper by Ronald Stammen, professor in the School of Education, was accepted for presentation at the conference of the Society for Information Technology and Teacher Education (SITE) and Association for the Advancement of Computing in Education (AACE) held recently in Albuquerque, N.M. "An Instructional Technology Competency Self-Assessment Profile" was published in its entirety for the conference.

Kari Houge, project coordinator in extension food and nutrition, is scheduled to present a poster session called "Stepping Up Physical Activity Among North Dakota Youth" at the Rocky Mountain Conference on Weight Realities in Jackson Hole, Wyo. in May. Julie Garden-Robinson, assistant professor of extension food and nutrition, is the presentation's co-author.

Garden-Robinson is set to present results of the Tri-College folic acid education project, "Folic Acid Now: An Intervention Targeting College-Age Women (Phase 2)," at the Priester Conference on Health scheduled for April in Phoenix, Ariz.

Arthur "Bucky" Maughan, associate professor of health, nutrition and exercise sciences, recently was named to the Class of 2003 National Wrestling Hall of Fame. Maughan will be inducted as a Distinguished Member during Honor Weekend, scheduled for June 7 in Stillwater, Okla. Maughan also was inducted into the Division II Wrestling Hall of Fame in 1997.

Brandy Randall, assistant professor of child development and family sciences, has been awarded a grant of approximately \$69,500 from the Department of Health and Human Services National Institute of Mental Health to explore ethnicity, gender and measurement of adolescent depression.

Fifteen students in the hospitality and tourism management program recently returned from a study tour of Tuscany, Italy. The tour was designed to provide students majoring in the program an opportunity to study the area of Tuscany, culminating in a trip to Italy to see first-hand the world-renowned wine producing and tourist area.

Course instructor, Vernon Markey, assistant professor of apparel, design, facility and hospitality management, began planning the course and the trip about a year ago. Beginning in January, students met in the classroom to study and discuss Tuscan cuisine, wines and hospitality. The study tour included

a guided walking tour of Florence and cooking lessons at a local specialty food, wine and language school where students cooked and ate local specialties. They also inspected four- and five-star hotels, participated in a wine tasting lesson and toured the wine country of the Chianti region. They also had the opportunity to visit Florentine museums, galleries and tourist attractions. Future trips to California's Napa Valley and Australia are planned.

Assistant basketball coach named

Steve Gravalin was named assistant women's basketball coach in an April 4 announcement by head women's basketball coach Amy Ruley.

Gravalin brings more than 25 years of coaching experience, including seven years as head high school girls coach and 12 years as an assistant men's and women's basketball coach at the collegiate level.

No stranger to NDSU, Gravalin was an assistant men's basketball coach with current NDSU associate athletic director Erv Inniger from 1985 to 1992. He spent the past two seasons as the varsity assistant coach for the successful Fargo North High School girls basketball program. The Spartans compiled a 49-1 record during that time, winning the Class A state championship in 2002 and placing second in 2003. He will continue teaching at Roosevelt Elementary School, Fargo.

Gravalin earned a bachelor's degree and a master's degree in education administration from NDSU. He also earned a bachelor's degree from Minnesota State University Moorhead.

Patnode to participate in regional saxophone conference

Matthew Patnode, assistant professor of music, will perform and lecture as part of the North American Saxophone Alliance Region 3 conference scheduled for April 11-13 at Concordia College's Christianson Recital Hall, Moorhead.

Patnode will perform Evan Chamber's "Crossroads Songs" with Andrew Froelich, professor of music, and Thomas Christianson, lecturer in music, and with Fargo's Hard-Bop Saxophone Quartet on Friday, April 11.

Patnode also will perform with the F-M Symphony Woodwind Quintet, and the NDSU Gold Star Concert Band, under the direction of Warren Olfert, assistant professor of music, on Saturday, April 12. Patnode also will present a lecture on his current research utilizing fiber-optic filming of inside a saxophonist's oral cavities on Saturday.

The NDSU Saxophone Quartet and NDSU students participating in master classes also are scheduled to perform during the conference.

Currently assistant director of jazz studies, Patnode teaches saxophone, flute and jazz studies. Prior to joining NDSU, Patnode served on the faculties of Northern State University, Arizona State University and Scottsdale Community College. He is music director for the Jazz Arts Youth Lab Band of Fargo-Moorhead, and performs with the Hard-Bop Saxophone Quartet, the F-M Jazz Arts Big Band and the NDSU Faculty Jazztet.

Fred A. Bristol, Jr., Steinhaus-Rhinehart scholarship recipients named

The College of Science and Mathematics has announced the latest recipients of the Fred A. Bristol Jr. and Steinhaus-Rhinehart scholarships for the 2003-04 academic year.

Casey J. Spieker, a psychology major from Willmar, Minn., will receive the Bristol Scholarship in the amount of \$600. The endowment provides scholarship funding for students enrolled in the College of Science and Mathematics, and selection is based on grade point average and satisfactory progress toward graduation. The student must also have been involved with out-of-class professional development activities related to their area of study. Fred A. Bristol Jr. is a 1949 NDSU alumnus.

Joan Beckman, a zoology and biotechnology major from Jamestown, N.D., and Jaelyn Kraning, a zoology and microbiology major from Valley City, N.D., each will receive a \$450 Stehinhaus-Rhinehart scholarship award. The endowment provides scholarship assistance to students entering their senior year in the major fields of biochemistry, biological sciences, biotechnology, entomology or microbiology, and who plan to continue their education in biological science at the post-baccalaureate level. The endowment was established by Mrs. Mabry C. Steinhaus in honor of her husband, Edward A. Steinhaus, and his parents, Alice Rhinehart and Arthur A. Steinhaus.

Engineering department hosts Girl Scouts, YWCA Empowerment of Girls program

The NDSU student chapter of the Society of Women Engineers recently hosted a badge day for 45 area Girl Scouts. The Girl Scouts worked toward a science and mathematics badge by completing sessions in geodome, autocad, slime and rockets and circuits. Attendees also provided non-perishable food items which the society donate to the YWCA.

Industrial and manufacturing engineering faculty and students recently played host to 16 girls from the YWCA Empowerment for Girls program. Participants were given tours of the industrial and manufacturing engineering labs, and took part in hands-on demonstrations.

For more information on the Girl Scout event, contact student society president Anya Waletzko at Anya.Waletzko@ndsu.nodak.edu, or faculty adviser Canan Bilen-Green, assistant professor of industrial and manufacturing engineering, at 1-7040 or Canan.Bilen.Green@ndsu.nodak.edu. Contact Bilen-Green for more information on the YWCA Empowerment for Girls event.

Sandland receives humanities fellowship

Julie Sandland, lecturer in English, have been awarded the North Dakota Humanities Council's Larry Remele Memorial Fellowship for 2003-04.

Sandland's research, "Zerelda, Annie, and Zee James: The Women Who Lived With Outlaws," is a study of the mother and wives of outlaws Frank and Jesse James and the roles they played in the men's careers.

She plans to give presentations throughout North Dakota early next year.

Students win awards, give presentations at entomology society meeting

A team of NDSU entomology graduate students took top honors in the Linnaean Games quiz bowl competition during the annual meeting of the Entomological Society of America's North Central Branch held March 23-26 in Madison, Wis. The North Central Branch is made up of members from 15 states and two Canadian provinces.

The games, named after biologist Carolus Linnaeus, test teams on scientific knowledge, current events and trivia associated with insects and related organisms.

The team received a \$1,000 stipend from the society, and will move on to compete at the national meeting scheduled for October in Cincinnati.

Team members are Justin Knott, Ayanava Majumdar, John Fajardo, Inderjit Saini and Karin Gross. The team is coached by Mark Boetel, assistant professor of entomology, and Gerald Fauske, entomology research specialist. The 1982 NDSU team won the first quiz bowl competition.

Teams from the University of Nebraska-Kearney, University of Kentucky, Iowa State University, University of Nebraska-Lincoln, Kansas State University, University of Missouri, University of Minnesota and University of Wisconsin also competed.

NDSU students also received individual awards. Each received a cash prize and certificate of achievement.

- John Fajardo, first place in the Master of Science-level competition for his oral presentation "Resistance Mechanisms of Sunflower Hybrids to Sunflower Midge, *Contarinia schulzi* (Diptera: Cecidomyiidae)"
- Ankush Joshi, second place in Section A of the doctoral competition for his poster "The Effect of Snow Cover on Overwintering of *Aphthona* Flea Beetles"
- Ayanava Majumdar, first place in Section A of the doctoral competition for his poster "Bio-Based Sugarbeet Root Maggot (Diptera: Otitidae) Management by Integrating Cereal Cover Crops and the Fungal Entomopathogen *Metarhizium anisopliae*"

In addition, graduate students Kirk Anderson and Karin Gross presented invited papers during the "Gene-for-Gene Interactions between Wheat and Hessian Fly." Anderson presented "Fitness Costs of Major Gene Resistance to the Hessian Fly," and Gross presented "Microscopy Studies of Plant Reactions to Attack by Virulent and Avirulent Hessian Fly Larvae."

Criminal justice graduate students present research at national conference

Criminal justice graduate students Tammy Karlgaard, Fergus Falls, Minn.; Fredrik Leinfelt, Stockholm, Sweden; and Shamayne Smith, Fargo, were chosen to present papers based on their recent research activities at the Academy of Criminal Justice Sciences national conference held recently in Boston.

The conference, themed "The Globalization of Crime and Criminal Justice," included presentations by graduate students and faculty researchers from around the world. Karlgaard discussed the recent efforts to coordinate disaster and emergency response activities in and around Cass and Clay Counties, Leinfelt described his recently completed research on the

accuracy of eyewitness recall in simulated crime incidents, and Smith presented the results of a two-year study examining the relationship between drug abuse counselors' personal philosophies and the content of treatment services provided to adult drug court participants.

Another group of NDSU graduate students has had research accepted for presentation at meetings of the American Society of Criminology scheduled for November in Denver.

The academy is the primary professional organization for people who work and study in the field of criminal justice.

NDSU students attend model United Nations

A student delegation accompanied by Thomas Ambrosio, assistant professor of political science, attended the annual Arrowhead Model United Nations Conference March 27-30 in Sault St. Marie, Mich.

Twenty-one NDSU students representing Uzbekistan, Georgia, Turkmenistan, Kazakhstan, Yemen and the Russian Federation participated in a number of United Nations committees.

NDSU junior Jyoti Chowdhury was awarded an honorable mention for his representation of Russia on the economic and finance committee.

Funding for NDSU representatives was provided by the Office of the Provost and Vice President for Academic Affairs; the College of Arts, Humanities and Social Sciences; Office of the Vice President for Student Affairs; the political science department; and student contributions. For more information, visit www.amunc.org.

NDSU pitcher named finalists for postgraduate scholarship

Women's fastpitch softball player Melissa Hobson is one of 40 finalists for the 10th annual National Association of Collegiate Directors of Athletics (NACDA) Directors' Cup Postgraduate Scholarship Awards. The winners will be announced at the end of April.

Hobson, a senior pitcher/first baseman from Placentia, Calif., maintains a 3.65 grade point average majoring in psychology with a minor in business. She is currently 1-0 with a 2.33 earned run average. Hobson is hitting .278 with four doubles and 12 RBIs.

Hobson was selected to the 2002 Louisville Slugger/NFCA All-Region, All-NCC and Academic All-NCC 1st teams. She is a two-time NFCA Scholar Athlete selection.

There are 10 finalists each from the NCAA Division I, Division II, Division III and the NAIA. They will be reviewed by the Finalist Committees, which will select the final winners in each division, who will receive a \$5,000 scholarship to be used toward postgraduate studies. In addition, a second \$5,000 scholarship per division will be awarded to a student from the institutions in each division that win the 2002-03 NACDA Directors' Cup trophies.

High school students attend International Night performance

About 200 foreign language class students from Fargo North High School students were invited to attend the International Night dress rehearsal April 4.

The dress rehearsal, held at 1 p.m., was in preparation for the International Night presentation at 7 p.m. that evening. Sponsored by the International Student Association, the variety show features songs, dances and theatrical skits from many countries.

"We felt this would be a great way to do community outreach. It also promotes NDSU to these students and promotes opportunities to study abroad," said Kerri Spiering, interim director of international programs.

"International Week is a chance for the international students to share their cultures with the campus and community," she said. "We try to make the activities not only campus oriented, but also for the community. We felt having the high school students visit was a way to introduce the youth to other cultures."

International Week, March 31-April 4, featured a "Parade of Nations," International Expo, an international buffet, a study abroad fair, photography contest, panel discussions and seminars.

Events

Second annual Technology Transfer Spring Symposium scheduled

The NDSU Office of Research, Creative Activities and Technology Transfer through its Center for Advanced Technology Transfer and Traineeships (CATTT) has scheduled its second annual Technology Transfer Spring Symposium for 3-5 p.m. Tuesday, April 22. The symposium will take place at the NDSU Research and Technology Park's Research 1 Building, conference room 148/154.

More than 35 Technology Transfer Graduate Trainees (TTGT) will present on technology transfer and how it applies to their research. TTGT abstracts can be found at www.ndsu.nodak.edu/cattt/events/current_symposium/abstracts_table.php.

RSVP by April 17 to Laura Dallmann at 1-5916 or Laura.Dallmann@ndsu.nodak.edu.

Amlund to present Last Lecture

Curtis A. Amlund, professor emeritus of political science, is scheduled to present the final Last Lecture of the year at 7 p.m. Wednesday, April 9, in the Weible Study Lounge.

The Last Lecture Series is designed to provide faculty members with the opportunity to present on a particular subject of interest as if it were their last lecture. The lecture is typically held in the residence halls.

For more information, call Jennifer Krueger, Residence Life assistant director for leadership and community development, at 1-6255.

Statistics lecture scheduled

Terry L. Shaffer, statistician with the U.S. Geological Survey Biological Resources Division's Northern Prairie Wildlife Research Center, Jamestown, N.D., is scheduled to present the seminar "An Overview of Regression Techniques, Old and New" at 3 p.m. Wednesday, April 16, in Stevens Hall room 230.

The presentation will provide a broad overview of both the older, but still useful, and newer techniques of linear regression, including appropriate uses and methods to deal with complications that may arise during data analysis.

The seminar is sponsored by the Departments of Biological Sciences, Statistics and Animal and Range Sciences, and the environmental and conservation sciences and natural resources management interdisciplinary programs. Refreshments will be provided following the seminar.

Environmental and conservation sciences lecture planned

"Ethical Concerns in Biological Conservation: A View from the Trenches," a lecture by retired conservation biologist Edwin P. "Phil" Pister, is scheduled for 1 p.m. Friday, April 11, in the Memorial Union Century Theatre. The presentation is sponsored by the Department of Environmental and Conservation Sciences graduate program.

Pister served for 38 years as a fishery biologist with the California Department of Fish and Game. He studied wildlife conservation and zoology at the University of California Berkeley, and has spent the majority of his entire career supervising aquatic management and research in the waters of the eastern Sierra and desert regions of California.

A founding member and current executive secretary of the Desert Fishes Council, a conservation group dedicated to the study and conservation of fish in the western United States, Pister regularly teaches at the U.S. Fish and Wildlife Services' National Conservation Training Center. He is involved in desert ecosystem preservation throughout the American Southwest and adjoining areas of Mexico. He has received numerous conservation awards and has written more than 70 published papers and book chapters.

A reception is planned following the presentation. For more information on the presentation or the environmental and conservation sciences graduate program, visit www.ndsu.edu/ec.s.

Brown bag seminar scheduled

The brown bag seminar "Lies Our Authorities Tell Us" is scheduled for noon Wednesday, April 16, in the Memorial Union University Chamber.

Panel members Claire Strom, assistant professor of history; Gerald Anderson, associate professor of history; and John Helgeland, professor of history and religion, will share views on the topic as it relates to civil education awareness.

For more information, call 1-5225.

Phi Kappa Phi honor society to hold spring banquet initiation

New members of Phi Kappa Phi honor society will be recognized at an initiation ceremony and banquet scheduled for 6 p.m. Tuesday, April 15, in the NDSU Alumni Center. Extension director Sharon Anderson is the planned featured speaker.

Phi Kappa Phi acknowledges students of high academic achievement at NDSU. Generally students are expected to be in the top 3 percent academically. Faculty of high achievement and demonstrated commitment to excellence also may be initiated during the spring banquet.

All Phi Kappa Phi members are invited. For information or to reserve a place, contact Kris Shenk, Phi Kappa Phi administrative secretary, at 1-7033 or KSHENK@gwmail.nodak.edu

Phi Kappa Phi, the land-grant equivalent honor society of Phi Beta Kappa, honors outstanding undergraduate and graduate students for academic achievement, and faculty for outstanding achievement in research, teaching and service. It is open to students of all disciplines. Established in 1897, it is the second oldest honor society in the United States. The NDSU chapter, established in 1913, was the 10th chapter established nationally, and is the only chapter in North Dakota.

Zoology seminar on DNA identification set

"Biological Identifications Through DNA Bar Codes and their Role in the Future of Taxonomy," a seminar by Shelley L. Ball, University of Guelph Department of Zoology, is scheduled for 3 p.m. Friday, April 11, in Stevens Hall room 230.

Ball's research involves the use of mitochondrial DNA sequences as "bar codes" for recognition of individual species. She asserts that the approach may revolutionize the way animal and plant taxonomy is conducted in the future.

For more information or to arrange to speak to Ball during her visit to NDSU, contact Mac Butler, professor of biological sciences, at 1-7398 or Malcolm.Butler@ndsu.nodak.edu.

Celtic duo Willson and McKee return to campus

Celtic duo Willson and McKee return to NDSU in a concert scheduled for 7:30 p.m. Saturday, 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 ballad and contemporary original songs. Their performances combine warm harmony vocals with traditional Celtic instruments.

Tickets are \$7 for adults and \$5 for NDSU students and children under 12, and are available at the Memorial Union Ticket Office.

For more information, visit www.ndsu.edu/memorial_union/gallery or contact Rebecca Kilzer, events and publicity assistant, at 1-8239 or Rebecca.Kilzer@ndsu.nodak.edu, or Peg Furshong, visual arts and gallery coordinator, at Peg.Furshong@ndsu.nodak.edu.

Lewis and Clark educational tour planned

The College of Arts, Humanities and Social Sciences and the College of Science and Mathematics have joined forces to plan the "Lewis and Clark Educational Tour 2003."

Scheduled for June 6-8, the motorcoach tour will retrace the steps of explorers Meriwether Lewis and William Clark from Bismarck/Mandan to Williston.

NDSU faculty members in archeology/anthropology and geology will guide participants along the trail with lectures and videos telling of the life and times of the Lewis and Clark Expedition. Highlights of the three-day tour include a dinner cruise aboard the Lewis and Clark Riverboat in Bismarck and an authentic American Indian dinner by the Three Tribes Museum, New Town, N.D. More than nine different North Dakota historical sites, including forts, American Indian villages and museums, will be visited during the educational tour.

Cost is \$325 per person based on double occupancy, and \$375 for singles. The fee includes lodging for two nights, two breakfasts, three lunches and two dinners.

For more information, contact Keri Drinka at 1-6131 or keri.drinka@ndsu.nodak.edu.

Senior comprehensive interior design exhibit scheduled

Works by 24 graduating students in interior design will be featured in the Senior Comprehensive Interior Design Projects exhibit scheduled for April 11-25 in the Memorial Union Gallery.

Each student chose a renovation project from a variety of locations, and presented their ideas from an interior design perspective. Previous exhibits have included private residences, parks, zoos, restaurants, theaters, office buildings and resorts.

The exhibit will feature the work of Kimberly Albin, Erin Anderson, Kara Brown, Robyn Chapman, Michelle Dahlberg, Erin Dows, Katie Erdahl, Rachelle Erickson, Nikki Hall, Jana Hartman, Staci Healy, Kami Iverson, Cheryl Kerfeld, Quinn Klefstad, Lisa Lepp, Amy Paul, Jaime Quandt, Leah Ritts, Jenni Sollom, Rebecca Storm, Kristen Sunde, Lean Thom, Alyssa Werre and Priscilla Williams.

The NDSU student chapter of the American Society of Interior Designers and the Department of Apparel, Textiles and Interior Design will host a reception honoring the students scheduled for 4-6 p.m. Friday, April 11, in the Memorial Union Gallery.

For more information, call 1-7900 or visit www.ndsu.nodak.edu/memorial_union/gallery/index.html.

Shorts and Reminders

Food production management meals

A roast turkey dinner with all the fixings, including wild rice dressing, pumpkin pie and cinnamon ice cream is planned for 11:30 a.m.-noon Thursday, April 10. The meal planned for Tuesday, April 15, and Thursday, April 17, includes French onion soup with homemade French bread and toasted Swiss cheese, sirloin steak with rosemary mushrooms, baked potato with sour cream, steamed peas and choice of special holiday

dessert or chocolate chunk cookie. Both meals will be served in the lower level of West Dining Center. Cost of each meal is \$5.85 or free to those on a meal plan. For reservations, call 1-7023 or sign up at the West Dining Center check stand.

Union Food Court specials for April 9-16

Soup of the day

Wednesday: wild rice and vegetarian vegetable

Thursday: beef noodle and chicken tortilla

Friday: beef barley and broccoli cheese

Monday: turkey rice and California medley

Tuesday: chicken noodle and corn chowder

Wednesday: vegetable beef and baked potato

The Corner Deli

Wednesday: All-American wrap

Thursday: pastrami

Friday: roast beef

Monday: chicken

Tuesday: turkey

Wednesday: roast beef

A La Carte

Wednesday: spaghetti and meatballs

Thursday: hand-carved turkey

Friday: beef stroganoff

Monday: meat lasagna

Tuesday: hot roast beef sandwich

Wednesday: ranch chicken wrap

Pizza Express

Wednesday: creamy garlic chicken

Thursday: Tuscany

Friday: once around the kitchen

Monday: Hawaiian

Tuesday: farmhouse

Wednesday: meatball

The Union Grab and Go

Wednesday: beef teriyaki

Thursday: grilled chicken alfredo

Friday: Swedish meatballs

Monday: broasted chicken

Tuesday: sweet and sour chicken

Wednesday: roast beef

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:

Research Technician

Soil Science

\$22,500 minimum/year

April 11

Ruminant Nutrition Technician/Graduate Program

Animal and Range Sciences

\$17,000 minimum/year (75 percent full-time employment)

April 15 (re-opened)

Research Technician/#5629
Polymers and Coatings
\$28,000+/year
April 16 (re-opened)

NDSU IT Security Officer
Information Technology Services
\$42,000+/year
April 11 or until filled

Process Engineer
Available June 2003
Center for Nanoscale Science and Engineering
Commensurate with experience
April 11

LAN Work Group Leader
Information Technology Services
\$47,600 minimum/year
April 21

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

Legislative Bill Status Report

Office of the NDSU General Counsel

Listed are brief descriptions of select bills that have been passed by the Legislature and signed by the governor. Also listed are concurrent resolutions passed by both Houses. Bold items are new to the list since the last report. The Legislature's Web site is www.state.nd.us/lr. Report as of April 2.

Abbreviations: HB-House Bill; SB-Senate Bill; SCR-Senate Concurrent Resolutions; HCR-House Concurrent Resolutions

House Bills

HB 1093: Allow agencies to pay bonuses to current employees and to recruit new employees.

HB 1124: Higher education institutions may charge fees for room and meals for summer programs for which high school credit is awarded.

HB 1127: Eligibility/technology occupations student loan programs.

HB 1149: Workers compensation—affects numerous workers compensation policies and procedures.

HB 1163: Relating to disclosure of health information for treatment of mental illness.

HB 1215: Provides penalty for tampering, disabling or falsely sounding a fire alarm.

HB 1249: Early childhood services must notify parents/employees of complaint process.

HB 1297: Preference to North Dakota coal.

Senate Bills

SB 2038: Exempting from open records, computer passwords and security information.

SB 2075: Would keep surplus property funds (sales less than \$3,000) for the state general fund.

SB 2106: Broadens eligibility for payment of sick leave upon termination.

SB 2157: Regulation of athlete agents.

SB 2224: Limits efficient proximate cause in insurance claims.

SB 2256: Relating to confidentiality of state seed department tests.

SB 2347: Allows more flexibility in guaranteed energy savings contracts.

Concurrent Resolutions passed by both Houses

HCR 3031: Urges NDSU to host the Genetic Research Center.

SCR 4020: Encourages state agencies to provide college internships.

Calendar

April

Through April 9 Art Senior Thesis, Memorial Union Gallery. Reception 4-6 p.m. Friday, April 4.

Through May 1 "Down to Earth—Photographs of North Dakota," exhibition by photographer Dan Koeck, President's Gallery, Old Main

Through June 23 "TV in '53" exhibition, NDSU Libraries' Lower Level Gallery

- 9 Army ROTC—Nursing career seminar, noon, Memorial Union Meadow Lark Room
- 9 YMCA of NDSU brown bag seminar—"Wellness for Life," noon, Memorial Union Prairie Rose Room
- 9 Safe Zone ally training, 3-5 p.m., Memorial Union Peace Garden Room
- 9 Physics—Michael Olson, "Creation of Asteroid Light Curves Using CCD Photometry," 4 p.m., South Engineering 208
- 9 Last Lecture Series—Curtis A. Amlund, professor emeritus of political science, 7 p.m., Weible Study Lounge
- 10-17 Baccalaureate exhibition—Petra Johnson, Reineke Visual Arts Gallery. Reception 7:30-9 p.m. Friday, April 11.
- 10 CITPG software and hardware baselines open forum, 9 a.m., Memorial Union Century Theatre
- 10 Red River Psychology Conference—guest speaker, Roy Baumeister, Florida State University, "Female Erotic Plasticity: Nature, Culture and Women's Sexuality," 7:30 p.m., Memorial Union Ballroom
- 11 Red River Psychology Conference, 8:30 a.m.-5 p.m., Memorial Union Peace Garden and Prairie Rose rooms

- 11 Environmental and Conservation Sciences—Phil Pister, Desert Fishes Council, “Ethical Concerns in Biological Conservation: A View from the Trenches,” 1 p.m., Memorial Union Century Theatre. Reception to follow.
- 11 Biological sciences—Shelley L. Ball, University of Guelph, “Biological Identifications Through DNA Bar Codes and their Role in the Future of Taxonomy,” 3 p.m., Stevens 230
- 11 Animal and range sciences—Pawel Borowicz, graduate student, “Placental Vascular Development Throughout Gestation in Sheep,” 3 p.m., Hultz 104
- 11 Plant sciences—Xin Xu, graduate student, “Co-Evolution of Plants and Their Natural Enemies,” 3:30 p.m., Loftsgard 114
- 11-25 Senior Comprehensive Interior Design Projects, Memorial Union Gallery. Reception 4-6 p.m. Friday, April 11.
- 12 Willson and McKee in concert, 7:30 p.m., Memorial Union Gallery. Tickets are \$7 general admission, and \$5 for NDSU students and children under 12, and are available at the Memorial Union Ticket Office.
- 13 NDSU student honors recital, 2 p.m., Beckwith Recital Hall. Free.
- 14 Quarter Century Club new member recognition dinner, 6:30 p.m., Alumni Center. Call 1-8961 for tickets.
- 14 Woodwind Chamber concert, 7:30 p.m., Beckwith Recital Hall. Free.
- 15 Brass Chamber concert, 7:30 p.m., Beckwith Recital Hall. Free.
- 16 YMCA of NDSU brown bag seminar—“Lies Our Authorities Tell Us,” noon, Memorial Union University Chamber
- 16 Statistics—Terry L. Shaffer, U.S. Geological Survey, “An Overview of Regression Techniques, Old and New,” 3 p.m., Stevens 230
- 16 Physics—Greg Gillispie, Dakota Technologies Inc., “Direct Recording of Fluorescence Decay in Molecules,” 4 p.m., South Engineering 208
- 17 Staff Recognition Luncheon, 11:30 a.m., Memorial Union Ballroom. Tickets available through March 28 in human resources, Old Main 205.
- 21 Percussion Ensemble concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students, seniors and children.
- 22 CATTT Technology Transfer Spring Symposium, 3-5 p.m., Research and Technology Park, Building 1, conference room 148/154
- 22 Distance and Continuing Education—“Stock Market Tactics: Playing the Greatest Game on Earth,” 7 p.m., Loftsgard 104
- 22-27 Baccalaureate exhibition—Nathaniel Booth, Reineke Visual Arts Gallery. Reception 6:30 p.m. Saturday, April 26.
- 23 Civil Education Month—presentation by Benny Hochman, Nazi concentration camp survivor, 7 p.m., Memorial Union Gallery
- 24 Distance and Continuing Education—“Overweight Issues in Childhood: “Role of Environment and Community,” 10 a.m.-4 p.m., Memorial Union Peace Garden Room
- 25-27 Red River International Conference on World Literature, Memorial Union
- 25 History—Barbara Handy-Marchello, “‘We’re Having Too Much Fun’: A Proposed Model for Teaching History Teachers,” 3 p.m., Minard 407
- 25 Plant sciences—Marcelo J. Carena, assistant professor of plant sciences, “Open-Pollinated Corn: Useful and Competitive,” 3:30 p.m., Loftsgard 114
- 25 Psychology—Stephen A. W onderlich, Neuropsychiatric Research Institute and the University of North Dakota School of Medicine, “Bulimia Nervosa and Impulsivity: The Role of Daily Mood States,” 3:30 p.m., Minard 209
- 26 Woodlands and High Plains Powwow sponsored by NDSU, Concordia College and Minnesota State University Moorhead. Grand entries at 1 p.m. and 7 p.m., Bison Sports Arena. Admission is \$2. For more information, call 1-1029.
- 26 Lively Arts Series—The Blind Boys of Alabama, 7 p.m., Festival Concert Hall. Tickets are \$13 for adults, \$10 for seniors and NDSU employees, \$7 for children and non-NDSU students, and \$6 for NDSU students.
- 27 Jazz Ensemble concert, 2 p.m., Beckwith Recital Hall. Free.
- 28 ITS—Technology Lunchbox demonstration, “Microsoft Visio-Can You Use It?” 12:10 p.m., Memorial Union University Chamber
- 29 Distance and Continuing Education—“Stock Market Tactics: Playing the Greatest Game on Earth,” 7 p.m., Loftsgard 104
- 29-May 6 Baccalaureate exhibition—Christine Gallagher, Reineke Visual Arts Gallery.
- 29 Staff free preview night of “subUrbia,” 9 p.m., Askanase Auditorium. Call 1-9442 for tickets.
- 29-30 Architecture and landscape architecture thesis preview days, Memorial Union Gallery. Reception 4-6 p.m. Wednesday, April 30. Sponsored by the Department of Architecture and Landscape Architecture, F-M area architects and the Memorial Union Gallery.
- 30-May 3 Little Country Theatre—“SubUrbia” by Eric Bogosian, 9 p.m., Askanase Auditorium. Tickets are \$10 for adults, \$8 for seniors and students, and \$4 for NDSU students. Due to adult content, no one under 16 will be admitted without a parent.

May

- 1-16 Architecture and landscape architecture award finalists, Memorial Union Gallery. Fifth-year awards ceremony reception, 4-6 p.m. Friday, May 9. Sponsored by the Department of Architecture and Landscape Architecture and the Memorial Union Gallery.
- 2 Plant sciences—Harlene Hatterman-Valenti, assistant professor of plant sciences, “High-Value Crops Research,” 3:30 p.m., Loftsgard 114
- 2 Varsity Band and Brass Ensemble concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students, seniors and children.
- 3 Concert Band concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults, and \$2 for students, seniors and children.
- 5-15 Army ROTC and Bison Raiders food drive for Churches United for the Homeless. Canned goods accepted in Bentson Bunker Fieldhouse room 103 and in residence hall collection boxes. Call 1-9577 for information.
- 6 Spring choral concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students, seniors and children.
- 8-18 Baccalaureate exhibition—Quentin Martin, Reineke Visual Arts Gallery. Reception 6:30 p.m. Thursday, May 8.
- 8 Communications—“Growing North Dakota: Communication Student Symposium,” 11 a.m., Memorial Union Century Theatre
- 9 Printmaking and ceramic sale, noon-6 p.m., art building
- 29-30 “Agricultural Competitiveness and World Trade Liberalization: Implications of the WTO and FTAA” conference, Ramada Plaza Suites and Conference Center

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