

NDSU sets new enrollment record

For the first time, NDSU's fall enrollment has topped 11,000 students. Official third-week numbers announced Sept. 18 are 11,146 compared to 10,538 last year.

"Since 1997, we have increased by 1,644 students. This represents one of the most dramatic periods of enrollment growth in the institution's history," said George Wallman, vice president for student affairs.

Increases occurred in Graduate School numbers; there are 1,272 graduate students this year compared to 1,105 last year. NDSU has 9,874 undergraduate students this fall, compared to 9,433 one year ago. New freshmen declined from last year, with 1,833 new freshman compared to 1,935 in 2001.

"Enrollment increases follow a strategic plan that has outlined needed programs, classrooms and housing needs. Our growth has been in targeted areas such as graduate students and the retention of upperclassmen," Wallman said. "Growth, at this time, appears to be ahead of schedule with classroom and housing needs keeping pace."

Wallman also notes that 50-60 international students, who had hoped to begin classes this fall, are currently waiting for the appropriate visas.

According to Wallman, residence halls and the newly constructed F Court apartment complex are full. "Construction continues on the new Living Learning Center residence hall, which is expected to open next fall and house about 170 students," he said.

NDSU has added 10 new classrooms since a year ago and construction has started on the Minard Hall classroom addition, which will add six classrooms when completed by fall 2003. Two additional classrooms will be included in the new Living Learning Center and one in the downtown campus.

In addition, construction of NDSU's downtown campus will begin in a few weeks. The renovation of the Northern School Supply building will provide space for the University's art and architecture programs and Tri-College University Offices. It will include a classroom, labs, studio and conference space.

Center for Nanoscale Science and Engineering groundbreaking held



President Chapman and dignitaries at the ceremonies

With a slate of dignitaries calling it a landmark day, groundbreaking ceremonies were held Sept. 16 for the Center for Nanoscale Science and Engineering at the North Dakota State University Research and Technology Park. In addition, Research 1, a structure occupied March 20, was officially dedicated.

"Today marks another major step in NDSU's quest to meet the changing needs of our state, region and nation," said President Joseph A. Chapman to a large crowd in attendance. "These state-of-the-art facilities were developed because of the flexibility granted us by the Legislature and the State Board of Higher Education. These buildings will be innovative meeting grounds for scientific investigation and application on this campus, and they will facilitate and enhance NDSU's efforts in the area of economic development and education. In short, they will help us create a future that will benefit the public, businesses, our faculty, staff and students."

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President Chapman to deliver State of the University Address

President Joseph A. Chapman will deliver his fourth State of the University Address at 12:30 p.m. Thursday, Oct. 17, in Festival Concert Hall. All faculty, staff, students, alumni and friends of the university are invited. A reception will follow in the Reineke Fine Arts Center lobby.

Varsity Mart sidewalk sale

The Varsity Mart has scheduled a sidewalk sale for 9 a.m.-4 p.m. Wednesday and Thursday, Sept. 25-26. Selected items from all departments will be on sale.

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The center will be a 75,000-square foot structure that will contain cleanrooms, electronics fabrication tools and state-of-the-art synthesis and characterization equipment. When completed in spring 2004, there will be space for more than 125 researchers and support staff. The project will be valued at \$26 million to \$40 million when equipped.

The Research 1 building, for which dedication ceremonies were held, is a \$6.2 million, two-floor facility with approximately 13 laboratories that concentrate primarily on coatings and materials. The 40,000-square foot building currently houses more than 80 staff and researchers and has a maximum capacity of 110 personnel.

Sen. Byron Dorgan, who was instrumental in securing several federal grants to make the project a reality, said, "This is a really big deal for North Dakota and NDSU. This is about jobs, economic opportunity, growth and keeping North Dakota kids here in North Dakota."

Dorgan said he expects that in five to 10 years, there will be a number of companies surrounding the park with many good paying job opportunities. "I pledge to you, this is just the start for something that will be very big for our state and our region," he said.

Research at the park currently includes or will include Defense Department-sponsored programs in the areas of microsensors, wireless electronics miniaturization, marine coatings for Navy ships, anti-corrosion coatings for military aircraft, robot-automated tools for new materials discovery and optimization and electronic and magnetic nanomaterials.

Jeff Jacobson, president and CEO of Alien Technology Corp., Morgan Hill, Calif., said his company will work closely with NDSU personnel on emerging nanoscale research.

"Over the next couple of years, we will transfer to NDSU approximately \$200 million worth of technology. That technology has the potential for increasing both economic wealth and the future of many of daughters, sons and grandchildren of people in North Dakota," he said. "It is institutions like NDSU that are going to bring the technology necessary to put North Dakota into the next millennium. I'll do everything in my power to support this program."

Philip Boudjouk, vice president for research, creative activities and technology transfer, said the work done at the center will be in the very forefront of research regionally, nationally and internationally. "We will be able to open up economic opportunities that we have not had the chance to build on before in the form of new companies, great employment opportunities and advancing the frontiers of research that is already at the cutting edge," he said.

According to Rep. Earl Pomeroy, the economic impact of the park is already being felt across the region, and the center will be another significant step. "It's a very exciting time here at NDSU," he said, praising the vision of President Chapman and the political clout of Sen. Dorgan. "We are in the midst of something so exciting by way of this breakthrough technology. It's what's going on inside these fabulous facilities that is placing us truly at the very cutting edge."

Fargo Mayor Bruce Furness said a leading facility for research and development at NDSU will increase Fargo's reputation as a high technology city. "The research happening here will be world-class," he said. "It will have an enormous impact not only on our country, but, indeed, the entire world."

Gov. John Hoeven said he expects the park to be an important economic development factor for the state. "People migrate to opportunity. That is really the key for us in North Dakota," he said. "If we are going to build a future that keeps our young people here, brings others back and makes this a great place to pursue life on our own terms, it's about creating opportunities. That's what this technology park does."

Chancellor Larry Isaak said the park will help create new links to a wider world and will mean a higher quality of life for North Dakotans. "The park is a well-planned partnership between entrepreneurs, technology-based business and university researchers who will work side by side on cutting-edge projects," he said. "This center will help create jobs by commercializing ideas generated from research."

Study: park has major economic impact

A new study released the day of groundbreaking said the park has a tremendous impact on the local and state's economy. The study, conducted by Larry Leistriz, professor of agribusiness and applied economics, estimated the economic impact associated with various aspects of the park and NDSU.

The study said the total economic impact of construction projects at the park is \$81.9 million.

It said the economic impact of the construction of the park's anchor tenant, Phoenix International Corp., is \$12.2 million. The company's annual payroll for 165 positions is listed as \$9.2 million, and its total economic contribution to the area's economy is \$50 million.

The study said the economic impact of construction of the Research 1 building is \$14.9 million, and the anticipated economic impact of the center's construction is \$54.8 million.

Also according to the study, a projected \$100 million annual research budget at the university would mean annual outlays within North Dakota of \$78.4 million and \$234.9 million in direct or secondary impacts. The anticipated NDSU research budget for 2002-03 is \$75 million.

If NDSU reaches a \$100 million research budget, the study said the annual contribution of Phoenix International, Research 1 and the university to North Dakota's tax base would be \$9.3 million.

Library offers Elsevier e-journals seminar

NDSU Libraries has scheduled an Elsevier ScienceDirect seminar for 3 p.m. Wednesday, Oct. 2, in the Main Library. The 50-minute session will be conducted by an Elsevier representative, and consists of an overview, live demonstration and assistance with setting up personal ScienceDirect accounts.

ScienceDirect provides full-text access to 92 journals previously available in print format, and more than 100 additional titles obtained through a consortial arrangement. The format is enhanced by an automatic table-of-contents, hyperlinked references and full text access to nearly 1,400 other non-subscribed journals. The system also serves as an abstracting and indexing database covering important journals in all fields of science. The service has been enhanced by the recent inclusion of Compendex, the world's most comprehensive engineering database.

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

United Way campaign to kick off

NDSU's United Way of Cass-Clay 2002 campaign kicks off Thursday, Sept. 26.

Department representatives will receive information and pledge forms on that date. Campus personnel can expect to receive United Way materials within one to two weeks.

President Joseph A. Chapman encourages participation by faculty, staff and students. "Your money goes far with a contribution to the United Way," he said. "You'll assist children and families, and give your neighbors a chance to put their lives back on track."

According to the United Way, a contribution of \$1 per week provides 11 hours of help to a visually impaired senior; \$2 per week provides food for 700 meals; \$5 per week sends two disadvantaged youth to camps for one week; and \$10 per week helps a family relocate to a new home after theirs was destroyed by a disaster.

The United Way of Cass-Clay supports 52 programs through 36 member agencies.

For more information, contact Char Goodyear, NDSU campaign coordinator, at 1-1068 or char.goodyear@ndsu.nodak.edu.

Nominations sought for Faculty Lectureship

Nominations are being sought for the 45th Faculty Lectureship, one of the most prestigious of the university's awards. Recognizing sustained professional excellence in teaching, scholarly achievement and service, the selection is made by faculty representing each NDSU college and the Graduate School. The 2003 Faculty Lecture is scheduled to be delivered at 7 p.m. Tuesday, April 8.

Faculty, administrators and students are welcome to submit nominations, which must include the following:

1. A nominating letter signed by one or more peers.
2. An up-to-date vita, including biographical data, present academic rank, previous positions held, institutions attended and degrees received.
3. Evidence of excellence in teaching, including the development of new courses or new methods, the awarding of grants for the purpose of instituting new courses or teaching methods, a summary of student evaluations and letters from graduates.
4. Evidence of scholarly or artistic achievements, including grants or patents received while at NDSU, publications or creative works (plays, music, poetry, stories, books, art forms, bulletins, technical writings, etc.), papers or displays presented at professional meetings and honor societies to which the nominee belongs.
5. A summary of administrative and service activities, including positions held, administrative responsibilities and noteworthy leadership while serving on university committees, working in public service and participation in professional organizations.

Eight bound copies of the nominating information should be submitted to Harriett Light, Faculty Lectureship Committee chair, E. Morrow Lebedeff Hall 283, by Dec. 11.

Selection committee members are Light, professor of child development and family sciences; William Bleier, professor and chair of biological sciences; Norma Kiser-Larson, assistant professor of nursing; William Cosgrove, professor of English; Terry Knoepfle, associate professor of business administration; G. Padmanabhan, professor, chair and director of civil engineering; James Tilton, professor of animal and range sciences; and James Wigtil, professor and chair of the School of Education.

Cooperative sponsorship committee proposals requested

The cooperative sponsorship committee invites departments and colleges to submit funding requests for the 2002-03 academic year.

The committee was established to assist departments and colleges in bringing guest lecturers and artists to campus. It promotes joint sponsorship of a wide range of lectures and related public events on timely topics for NDSU and the Tri-College community.

All requests should be submitted electronically via the committee's Web site. Complete request guidelines and the request form can be found at www.ndsu.nodak.edu/ndsu/csc.

In some years, all funds have been allocated during fall semester. Funds available after March 1 will be allocated at the discretion of the committee on a first-come, first-served basis. To ensure maximum use of limited available funds, the committee suggests joint departmental and inter-college program sponsorship.

Committee members are Thomas Glass, associate professor of biochemistry; Bahman Bahrami, professor and chair of business administration; Lynn Rust, assistant professor of veterinary and microbiological sciences; Mort Sarabakhsh, associate professor of apparel, design, facility and hospitality management; Carla Gross, assistant professor of nursing; Tim Kennedy, assistant professor of architecture; Janna Mausolf Stoskopf, Memorial Union director; John Miller, director of fine arts; and Angie Parker, student representative.

Large passenger van training to be offered

State Fleet Services, in conjunction with the North Dakota Risk Management division and the University System, has developed a usage policy and training regimen for drivers of large passenger vans. The training will include a Web-based instructional program, and a behind the wheel component. Large passenger vans are defined as those that carry seven to 16 people.

All drivers of large passenger van are required to complete both the classroom and behind the wheel component. Training program information will be forwarded to all deans, directors and department administrators by Oct. 1. For more information, contact Joan Chapek at 1-7913 or Cathy Powers at 1-7301.

People

Mehta statics project receives NSF grant

A project co-directed by Sudhir Mehta, professor of mechanical engineering and associate vice president for academic affairs/academic, has been awarded a \$247,384 grant from the National Science Foundation.

The joint project, "Developing the Statics Knowledge Inventory," also is directed by Scott Danielson and Roger Schvaneveldt of Arizona State University.

According to Mehta, the project will develop a reliable and valid statics assessment instrument to evaluate student learning. After defining the core concepts in statics, the project will create an appropriate instrument, a set of questions that tests students' basic knowledge of statics, as well as their depth of comprehension and application skills. The development process is based on the success of the widely accepted Force Concepts Inventory in Physics.

Thirdly, extensive field-testing will be undertaken to assure the validity and reliability of the instrument. The fourth step, following the instrument's development and validation, will be to initiate national dissemination of the Statics Knowledge Inventory instrument. To help in that effort, a national board of mechanics faculty will be established.

Mehta said the instrument will find wide application because many engineering programs require their majors to study statics. The project will provide faculty with a validated instrument for formative assessing as they develop and refine their individual courses to enhance student learning.

The award is effective through Aug. 31, 2005. The proposal was submitted to the Assessment of Student Achievement (ASA) Program in the NSF Division of Undergraduate Education.

NDSU Blue Key chapter receives national awards

The NDSU chapter of the Blue Key Honorary Fraternity received the International Honorary Award of Excellence at the organization's international conference held recently in Kansas City, Mo.

The award recognizes chapters for leadership, academic achievement and service. The NDSU chapter also was recognized as a model Blue Key chapter, and received an award for 75 years of service.

Blue Key is a national honor fraternity of students who are recognized for leadership, scholarship and service to fellow students, the university, the community and the state. The organization also produces the annual Homecoming Show with proceeds designated for the Nokomis Child Care Center.

The NDSU chapter, organized in 1927, was the 28th chapter to be established in the country. Advisers are Robert Harold, assistant dean of academic programs in the College of Agriculture; Ann Burnett, associate professor of communication; and Pamela Carlson, academic adviser and lecturer in university studies.

Faculty to present at Geological Society of America meeting

Allan Ashworth, professor and chair of geology, and Bernhardt Saini-Eidukat, assistant professor of geology, are scheduled to make presentations at the 114th annual meeting of the Geological Society of America Oct. 27-30 in Denver.

The society's communication department announced Ashworth is scheduled to present "Extinction of the Antarctic Terrestrial Biota." His presentation examines Meyer Desert Formation fossils from the Oliver Bluffs on the Upper Beardmore Glacier in the Transantarctic Mountains.

In addition, Saini-Eidukat is scheduled to present "Virtual Geologic Mapping in the Geology Explorer." The presentation discusses authentic, spatially oriented, geologic mapping that is part of the Geology Explorer computer-based learning environment.

Approximately 6,300 geoscientists are expected to attend.

Miller to receive VCSU Certificate of Merit

Michael M. Miller, bibliographer of the Germans from Russia Heritage Collection, has been selected to receive the 2002 Certificate of Merit during Valley City State University Homecoming events on Saturday, Oct. 12. Miller, a 1964 graduate of VCSU, received notification of the honor in a Sept. 10 letter from Gayle Klinkhammer Nelson, president of the VCSU Alumni Association board of directors.

Miller was the executive producer of three award-winning television documentaries for the Germans from Russia Series by Prairie Public Television. Among the honors were the Telly Award Gold Medal and the International Ethnic Film Festival Award.

"I well remember how some of us with German-Russian roots would gather to make some of our ethnic foods, sharing them with those of other ethnic roots," Miller said of his college days. "I recall special times when we would even speak a bit of German. It was interesting to see the reactions at the VCSU Student Union, since some would wonder if we were speaking about them."

He is the compiler of the book "Researching the Germans from Russia: Annotate Bibliography of the Germans from Russia Heritage Collection."

Miller also has received the Distinguished Service Award from the Mountain Plains Library Association.

Mechanical engineering to host visiting professor

The Department of Mechanical Engineering will host visiting professor Dan Dragomir-Daescu for the 2002-03 academic year.

Before coming to NDSU, Dragomir-Daescu worked at the General Electric Global Research Center, Schenectady, N.Y. He completed his doctorate at the Polytechnic University in Romania, and holds a master's degree from Arizona State University.

Engineering and architecture announces new faculty



Wong

Shing-Chung (Josh) Wong has joined mechanical engineering as assistant professor.

Before coming to NDSU, Wong was assistant professor of mechanical engineering and polymers and coatings at Nanyang Technological University, Singapore, and assistant professor of materials engineering at the University of Sydney, Australia. He has a bachelor's degree in engineering physics from West Virginia Wesleyan College, Buckhannon; a master's degree in mechanical engineering from the University of Massachusetts, Amherst; and a doctorate in mechanical engineering from the University of Sydney.

Rodney M. Holland has joined the faculty as an assistant professor of electrical and computer engineering.

Prior to his appointment at NDSU, Holland was a research assistant at Colorado State University, Fort Collins. His research interests include robust control techniques and applications, and unification and enhancement of mathematical system theory, modeling and applied control systems. He has bachelor's, master's and doctoral degrees in electrical engineering from Colorado State University.



Khan

Eakalak Khan, assistant professor of civil engineering, comes to NDSU from the department of civil engineering at Polytechnic University, Brooklyn, N.Y. Prior to that, he was a post-doctoral research associate at the UCLA Institute of Environment, where he designed, operated and evaluated the performance of treatment processes for removing ether from drinking water.

Khan previously was an environmental engineer for a consulting firm in Thailand, responsible for water and wastewater treatment plant design, cost estimation and economic evaluation, and supervision of the construction and operation of water and wastewater treatment plants. Khan's research interests include water and wastewater quality, treatment and pollution control. He has a bachelor's degree from Chiang Mai University, Thailand; master's degrees from the University of Hawaii and UCLA; and a doctorate from UCLA.



Kavasseri

Rajesh Kavasseri has been hired as assistant professor of electrical and computer engineering.

Prior to starting at NDSU, Kavasseri taught electrical engineering courses at the Washington State University, Pullman. Kavasseri has a bachelor's degree in electrical engineering from Visvesvaraya Regional College of Engineering, Nagpur, India; a master's degree in electrical engineering from the Indian Institute of Science, Bangalore, India; and a doctorate in electrical engineering from Washington State University.

His research interests include dynamics, stability and control of large scale power systems and non-linear techniques for damping power system oscillations.



Ahly-Ahmed

Bakr Ahly-Ahmed has joined the faculty as an assistant professor of architecture. He holds bachelor's and master's degrees in architectural engineering, and has a doctorate from Virginia Polytechnic Institute, Blacksburg.

Scott Korom is a visiting professor in civil engineering for the 2002-03 academic year. Korom is an associate professor of geological engineering at the University of North Dakota, and director of the National Science Foundation-funded water research laboratory. He will teach groundwater remediation.

Patnode participates in 'Jazz at Basie's'



Patnode

Matthew Patnode, assistant professor of music, is scheduled to perform as part of the weekly "Jazz at Basie's" series at the Ramada Inn, Fargo. Patnode's performances are scheduled for 7-9:30 p.m. Sept. 21, Oct. 12 and Oct. 19.

A concert and jazz saxophonist, Patnode has performed as a soloist with several symphony orchestras, including the Fargo-Moorhead Symphony. He also has played with several national artists.

Patnode is music director for the Fargo-Moorhead Jazz Arts Youth Lab, and is listed in both the 2000 and 2002 editions of "Who's Who Among America's Teachers." He frequently performs throughout the area as a guest soloist and clinician, and performs with the Hard-Bop Saxophone Quartet, the F-M Jazz Arts Big Band and the NDSU Faculty Jazztet.

Wellness Center adds massage therapist

Licensed massage therapist Teresa Altenbernd has joined the Wellness Center staff. Altenbernd is a member of the American Massage Therapists Association.

Massage services are available to NDSU students, faculty and staff by appointment. A 60-minute massage is \$30 for students, and \$40 for faculty and staff. Ninety-minute massages also are available, and the cost is \$45 for students, and \$55 for faculty and staff. Gift certificates also are available.

Call the Wellness Center at 1-5200 for an appointment. September massage clients may register to win one free 30-minute massage each month for the rest of the academic year.

Patnode and Mack perform with 'Five By Design'

Matthew Patnode, assistant professor of music, and Kyle Mack, associate professor of music, are set to join the nationally renowned vocal jazz quintet, "Five By Design," in a concert scheduled for 7:30 p.m. Tuesday, Oct. 22, in Minnesota State University Moorhead's Hansen Theater. Patnode and Mack will appear as part of the band.

A concert and jazz saxophonist, Patnode has performed with several symphony orchestras and national artists.

In addition to teaching, Mack directs the jazz program and the Varsity Band, and assists with the Gold Star Marching Band and Concert Band. He also serves as the music director for the Fargo-Moorhead Jazz Arts Big Band.

Events

Cultural Awareness Month series to feature Codetalkers historian

An exclusive presentation by Navajo Codetalkers historian Zonnie Gorman, an enchilada fiesta, a public forum on diversity and a "world party" are among the highlights of NDSU's Cultural Awareness Month celebration scheduled for Oct. 7-31.

Gorman, a member of the Navajo Nation, is scheduled to give two presentations Wednesday, Oct. 30. She will relate the true story of the Codetalkers, a secret group of U.S. Marines who all were Navajo Indians and used their native tongue to baffle Japanese forces during World War II. She will give an abbreviated version of her lecture during a brown bag seminar scheduled for 2 p.m. in the Memorial Union Rose Room. The complete presentation, including clips from the film "Windtalkers," is scheduled for 7:30 p.m. in Festival Concert Hall.

The Cultural Awareness Month event series also will feature presentations as part of the "World I View" lecture series, coordinated by study abroad adviser Holly Anderson.

"Every time we listen, every time we observe, we are seeing a tiny window of the bigger world," Anderson said. "Cultural Awareness Month is about standing at one tiny window and finally seeing more than one tiny view."

Other events scheduled include:

A screening of "Salt of the Earth" is scheduled for 7 p.m. Monday, Oct. 7, in the Memorial Union Century Theatre. The 1953 feature film tells the story of Mexican American labor struggles in the zinc mines of New Mexico. A discussion on the film will follow.

Dogan Comez, professor of mathematics, will discuss his homeland, Turkey, and its historical and influential impact, in a lecture scheduled for noon Thursday, Oct. 10, in the Memorial Union Prairie Rose Room. Comez's talk is the second in a series of "World I View" lectures presented by International Programs.

An "Enchilada Fiesta" meal is scheduled for 11 a.m.-1 p.m. Friday, Oct. 11, in the Alumni Center. The authentic Mexican meal will include enchiladas, beans, rice and salad. Tickets \$6 and may be purchased in the Multicultural Student Services Office and in the Memorial Union prior to the event. The meal will be prepared by members of the "Raices de Mexico" dance group.

International Programs and Multicultural Student Services will have an informational booth at the annual "Cultivate Our Cultures" celebration scheduled for 9 a.m.-5 p.m. Saturday, Oct. 12, at Discovery Junior High School, Fargo. Admission is free. For more about the citywide event, contact Cultural Diversity Resources at 236-7277.

A YMCA of NDSU brown bag seminar, "Living and Learning in the USA: Perspectives from Multicultural and International Students," is scheduled for noon Wednesday, Oct. 16, in the Memorial Union Peace Garden Room. International and multicultural students attending NDSU will explain how they feel about living in the United States, how life here is different from and similar to life in their homelands, and what surprised them most when they first arrived in the United States.

Residence Life and Multicultural Student Services are set to host "Voices, Verse and Variety: A Cultural Diversity Forum" at 6 p.m. Tuesday, Oct. 22, in the Memorial Union Cul-de-Sac. The two-hour "open-mic" program will allow students, staff, faculty and community members to celebrate human diversity through music, readings, poems, essays and opinions.

Jyoti Bhasker Chowdhury, a junior majoring in political science, is scheduled to present a lecture, "India and Pakistan: Two Sides of a Penny," at noon Thursday, Oct. 24, in the Alumni Center. Chowdhury will discuss the history of conflict between the two countries, the chain of events that led to the creation of Bangladesh and the current situation from an outsider's perspective. The lecture is the third in the "World I View" series presented by International Programs.

International Programs and Multicultural Student Services, in conjunction with the "MU Live" series, will present "World Party," from 9-11 p.m. Friday, Oct. 25, in the Memorial Union Cul-de-Sac. The student celebration promises pop music from around the world, an ethnic fashion show, games, giveaways and prizes, snacks and beverages.

The "Raices de Mexico" Mexican dance group will present an hour of ethnic dance at 2 p.m. Saturday, Oct. 26, in the Alumni Center Atrium. Dancers will perform a variety of traditional Mexican Folklorico steps. Replete in authentic attire, "Raices de Mexico" members preserve and celebrate their heritage by performing beautiful and complex dances.

The acclaimed 2002 movie, "Windtalkers," is scheduled for 6 p.m. and 8:30 p.m. Monday, Oct. 28, and 8 p.m. Tuesday, Oct. 29, in the Memorial Union Century Theatre. Directed by John Woo, the film tells the story of a band of battle-weary Marines assigned to guard the Navajo Codetalkers during World War II. The film stars Nicolas Cage, Christian Slater and American Indian actor Adam Beach as one of the young Codetalkers. The film is made available through Campus Attractions.

Multicultural Student Services will host an ethnic celebration, "El Dia de Los Muertos," translated as "Day of the Dead," from 10 a.m.-4 p.m. Thursday, Oct. 31, in the multicultural student study lounge, 312 Ceres Hall. An ancient Mexican ritual was originally held to honor deceased relatives, on El Dia de Lost Muertos, followed by a month-long celebration. NDSU's version will feature ethnic treats, snacks and beverages.

All events are open to the public. "It's easy to forget that there is more than one way of looking at things," said Barb Chromy, Multicultural Student Services graduate assistant. "Attending cultural events helps broaden your view of the world and develop better relationship skills."

Graduate assistant Daniel Richter added, "Cultural Awareness Month is a wonderful opportunity for people to experience and learn more about different cultures. It's also a good example of how NDSU celebrates and values multiculturalism."

Admission to all Cultural Awareness Month, except the Enchilada Fiesta events, is free of charge. For more information, contact the International Programs Office at 1-7895 or Multicultural Student Services at 1-1029.

Bioterrorism preparedness satellite program scheduled

The Web cast "Bioterrorism Preparedness: A Progress Report" can be viewed at 1 p.m. Friday, Sept. 27, in Morrill 5A.

Sponsored by the University of North Carolina School of Public Health and the Centers for Disease Control and Prevention, the one-hour program is designed to provide information on current strategies in bioterrorism preparedness and lessons learned from the recent anthrax events.

More information is at www.publichealthgrandrounds.unc.edu.

Bioterrorism and food security conference scheduled

A conference on emerging issues related to bioterrorism and food security in the international trade of agricultural goods is scheduled for Oct. 28-29 at the Ramada Plaza Suites and Conference Center, Fargo. The conference is organized by NDSU's Center for Agricultural Policy and Trade Studies (CAPTS) and Great Plains Institute of Food Safety (GFIS).

Speakers from federal agencies, the agricultural industry and academia will evaluate the possibilities of and risks associated with intentional contamination in processed food industries. The conference also will examine the impact of contamination on trade flows of agricultural commodities and goods, and address the possible impact of bioterrorism on the U.S. agricultural sector. A discussion of strategies to prevent terrorism in the processing and distribution of agricultural goods in the United States also is included.

Schedule and registration details are available online at www.ag.ndsu.nodak.edu/capts/ or by contacting Beth Ambrosio at 1-7334 or beth.ambrosio@ndsu.nodak.edu. The \$150 registration fee will be waived for NDSU faculty and research staff who register before Oct. 5.

Brown bag seminar featuring Judy Siegle scheduled

"Living Without Limits," a brown bag seminar featuring Judy Siegle, is scheduled for noon, Wednesday, Oct. 2, in the Memorial Union Prairie Rose Room.

The two-time Paralympian will discuss how to cope with the challenges and stresses with which people are faced after a major life change or loss. Siegle was left a quadriplegic after being involved in an automobile accident caused by a drunk driver. She was named 2000 Female Athlete of the Year for Wheelchair Sports Track and Field USA, and holds several national records. She holds a master's degree in social work, and has been employed by MeritCare Health System since 1988.

The seminar, sponsored by the YMCA of NDSU, is free and open to the public. For more information, call 1-5225.

ITS fall training schedule announced

Information Technology Services has announced its training class opportunities for fall semester. A brochure listing all available classes recently was mailed to all faculty and staff on campus.

All sessions are open to any faculty or staff member and most are offered free of charge. Class sizes are limited and pre-registration is required.

Course schedules and descriptions, and registration information are available online at www.ndsu.edu/its. To register online, follow the "Faculty and Staff Training" link in the ITS training section, and click on the "Register" button at the bottom of the page. Registrants also may call the ITS Help Desk at 1-8685.

For more information, contact Lorna Olsen, technology trainer, at 1-6328, or Cj Johnson, information technology training specialist, at 1-6245. For brochure copies, contact Olsen.

Technology Lunchbox Series scheduled

Information Technology Services has scheduled a series of monthly demonstrations on a variety of topics throughout the fall semester. All sessions are scheduled for 12:10-12:50 p.m. in the Memorial Union.

Demonstrations scheduled include:

- Monday, Oct. 21—"And Now...Windows XP!"
- Monday, Nov. 18—"The Paperless Office Ideal; An Acrobat Overview"
- Monday, Dec. 16—"Digital Scanning Basics"

The sessions are free and open to anyone on campus. Attendees may purchase lunch in the Union Food Court or bring their own. Registration is not required.

For more information, visit www.ndsu.edu/lunchbox, or contact Lorna Olsen, technology trainer, at 1-6328.

Greg Brown and Garnet Rogers to appear as part of Lively Arts Series

Folk guitarist Garnet Rogers and Grammy nominee Greg Brown share the stage for a night of musical performance at 7 p.m. Friday, Sept. 27, in Festival Concert Hall.

Combining influences of gospel, blues, country and jazz, the two artists promise an unforgettable performance. Audience members are encouraged to bring non-perishable food and/or personal care items such as shampoo or soap to the concert as donations to the Great Plains Food Bank.

Tickets are \$13 for adults, \$10 for seniors and NDSU employees, \$7 for non-NDSU students and children, and \$6 for NDSU students, and are available at the Memorial Union Ticket Office.

'Beef Up with the Bison' pre-game meal scheduled

The NDSU Judging Club has scheduled "Beef Up with the Bison," a pre-game meal beginning at 5 p.m. Saturday, Sept. 28, in the Fargodome's west parking lot.

The menu includes slow-roasted beef chuck, prepared by NDSU's Carnivore Catering.

Tickets are \$6 and will be available at the event. Proceeds go to NDSU Judging Teams. For more information, contact animal and range sciences at 1-7641.

Women's studies symposium scheduled



Strom

Claire Strom, assistant professor of history, is scheduled to present the women's studies symposium "Exploring the Intersection of Class, Violence, and the Environment: Telling the History of Opposition to Cattle Tick Eradication in the American South, 1900–1930," at 3:30 p.m. Tuesday, Oct. 8, in the Memorial Union Peace Garden Room.

In the first part of the 20th century, the USDA, in conjunction with state and local governments, set out to eradicate the cattle tick. The program met with considerable resistance by some farmers who destroyed dipping vats and killed federal agents. Strom's work addresses how the project was conceptualized and implemented, and why it encountered resistance.

Strom has been at NDSU since 2000. She received bachelor's and master's degrees in history from the University of Oxford, Oxford, England, and a doctorate from Iowa State University, Ames.

The symposium is free and open to the public. For more information, contact Strom at 1-6405 or for special assistance needs, contact Ann Burnett, director of women's studies, at 1-7290 prior to the event.

Shorts and Reminders

Hommen named Staff Senate president-elect

Pamela Hommen, administrative assistant for the vice president for student affairs, has been named Staff Senate president-elect for 2002-03. She fills the position left vacant by Brad Lasser.

GED testing available

Counseling and Disability Services offers GED testing on campus Tuesdays and Wednesdays throughout the year. Approximately 650 GED tests are administered at NDSU each year. Testing is by appointment only. To schedule a test, contact Counseling and Disability Services at 1-7671.

NDSU grad scores in top three in CPA exam

May graduate Karen McConnell, West Fargo, had one of the top three scores on the May North Dakota Certified Public Accountant exam. She passed the exam on her first attempt.

Union Food Court specials for Sept. 25-Oct. 2

Soup of the day

Wednesday: knoepfla 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 baked potato
 Wednesday: vegetable beef and knoepfla

The Corner Deli

Wednesday: roast beef
 Thursday: turkey club
 Friday: corned beef
 Monday: turkey
 Tuesday: beef and cheddar wrap
 Wednesday: ham

A La Carte

Wednesday: pepper steak
 Thursday: chicken fried steak
 Friday: chicken chimichanga
 Monday: hand-carved turkey
 Tuesday: taco salad
 Wednesday: chicken parmesan

Pizza Express

Wednesday: meatball
 Thursday: Southwestern chicken
 Friday: Red River
 Monday: once around the kitchen
 Tuesday: Tuscany
 Wednesday: creamy garlic chicken

The Union Grab and Go

Wednesday: meat loaf and gravy
 Thursday: sweet and sour chicken
 Friday: roast beef
 Monday: roasted turkey
 Tuesday: beef broccoli
 Wednesday: brats and sauerkraut

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:

Custodian/#1163
 12 months, 40 hours/week
 6:30 a.m.-3 p.m.; M-F; weekends as needed
 Dining Services-West Dining Center
 \$8.45/hour
 Sept. 25 (internal); Oct. 2 (external)

Account Specialist/Bookkeeper/#777
 Memorial Union
 \$24,000+/year
 Sept. 25

Biopharmaceutics Laboratory Technician
 Pharmaceutical Sciences
 \$25,000+/year
 Oct. 2

Research Specialist
 Plant Pathology
 \$25,000+/year
 Oct. 2

Lab Tech/#4104
 Plant Pathology
 \$20,000+/year
 Oct. 2

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

Calendar

September

Through Sept. 29 Studio/scholarship recipient exhibition, 10 a.m.-5 p.m., Reineke Visual Arts Gallery. Reception 7:30 p.m. Saturday, Sept. 21.

Through Oct. 11 "The Garrison Diversion" exhibit by Wayne Gudmundson and Robert Silberman, Memorial Union Gallery. Reception 4-6 p.m. Friday, Sept. 27.

25 Volunteer Network—Volunteer Extravaganza, 10 a.m.-2 p.m., Memorial Union Alumni Lounge

25 YMCA of NDSU—Brown bag seminar, "Women, Listen to Your Stomach," noon, Memorial Union University Chambers

26 Pharmacy—pharmacy and nursing career fair, 10 a.m.-3 p.m., Fargodome

27-28 Orientation and Student Success Family Weekend

27 Animal and range sciences—Dale Redmer, professor of animal and range sciences, "Nutrient Partitioning, Prenatal Growth and Placental Angiogenesis During Adolescent Pregnancy in Sheep," 3 p.m., Hultz 104

27 History and religion—Dennis Cooley, assistant professor of history, "Playing Devil's Advocate for Satan," 3 p.m., Minard 407

27 Psychology—Shigehiro Oishi, University of Minnesota, "Culture and Subjective Well-Being," 3:30 p.m., Minard 209

27 Lively Concert Series presents Greg Brown with Garnet Rogers, 7 p.m., Festival Concert Hall. Tickets available at the Memorial Union Ticket Office

27 Volleyball vs. South Dakota State, 7 p.m., Bentson Bunker Fieldhouse

28 Volleyball vs. Minnesota State University, Mankato, 4 p.m., Bentson Bunker Fieldhouse

28 Football vs. Augustana, 7 p.m., Fargodome

October

1-30 Alumni exhibition, Reineke Visual Arts Gallery. Reception 7 p.m. Saturday, Oct. 19.

1 University assessment committee open forum, "Assessing Student Learning: What the HLC Accreditors Are Hoping to Find," Susan Hatfield, Winona State University chair of communication studies, 2 p.m., Memorial Union University Chambers

2 YMCA of NDSU—Brown bag seminar, "Living Without Limits," noon, Memorial Union Prairie Rose Room

3 Faculty recital—Robert Jones, baritone, 7:30 p.m., Beckwith Recital Hall

3 Regional Studies lecture—"Growing Up in Dakota: A Writer's Divided Heart," by author Larry Watson, 7:30 p.m., Walsh Studio Theater

4 Psychology—Kevin D. McCaul, professor of psychology, "Motivating Smokers to Quit: Vulnerability and Worry," 3:30 p.m., Minard 209

4 Volleyball vs. Northern State, 7 p.m., Bentson Bunker Fieldhouse

4, 5 Fine arts presents The Smuin Ballet, 7:30 p.m. Friday and 2 p.m. Saturday, Festival Concert Hall. Tickets are \$28 for adults, \$22 for seniors and \$15 for students, and are available by calling the Division of Fine Arts box office at 1-9442.

6 Soccer vs. Minnesota State University, Mankato, noon, Ellig Sports Complex

7 Cultural Awareness Month—"Salt of the Earth," feature film, 7 p.m., Memorial Union Century Theater. Free.

8 Volleyball vs. Minnesota Duluth, 7 p.m., Bentson Bunker Fieldhouse

9 YMCA of NDSU—Brown bag seminar, "College/Work Discrimination," noon, Memorial Union Peace Garden Room

10 Cultural Awareness Month—Dogan Comez, professor of mathematics, "World I View," lecture on his homeland, Turkey, and its historical and influential impact, noon, Memorial Union Prairie Rose Room. Free.

11 Cultural Awareness Month—"Enchilada Fiesta," authentic Mexican meal, 11 a.m.-1 p.m., Alumni Center. Tickets are \$6 in advance and are available from Multicultural Student Services.

11 Psychology—Wendy Gordon, NDSU, "Cognition and Emotional Disorders Among Adolescents," 3:30 p.m., Minard 209

12 Cultural Awareness Month—Informational booth at "Cultivate Our Cultures," citywide event, 9 a.m.-5 p.m., Discovery Junior High School, Fargo. Free.

12 Football vs. UND, 1 p.m., Fargodome

13 Soccer vs. UND, noon, Ellig Sports Complex

14-Nov. 14 "To Ride and Resist" exhibit by Lorin Humphreys, Memorial Union Gallery. Reception 4-6 p.m. Friday, Oct. 18.

14 Fall choral concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for children, students and seniors.

16 YMCA of NDSU—Brown bag seminar, "Living and Learning in the USA: Perspectives from Multicultural and International Students," noon, Memorial Union Peace Garden Room. Free.

18 Psychology—Nan Sussman, City University of New York, Staten Island, "Distress and Repatriation: Cross-Cultural Research in Social Psych," 3:30 p.m., Minard 209

- 18 Alumni Honors dinner, 6 p.m., Fargo Holiday Inn
- 18 Volleyball vs. South Dakota, 7 p.m., Bentson Bunker Fieldhouse
- 19 Bison Pep Rally and Feed, 11 a.m., Bison Sports Arena
- 19 Football vs. Minnesota State University, Mankato, 1 p.m., Fargodome (homecoming)
- 19 Volleyball vs. Northern Colorado, 4 p.m., Bentson Bunker Fieldhouse
- 19 Bison Bidders Bowl, 5:30 p.m., Fargo Holiday Inn
- 22 Cultural Awareness Month—"Voices, Verse and Variety: A Cultural Diversity Forum," open-mic program, 6 p.m., Memorial Union Cul-de-Sac. Free.
- 23 YMCA of NDSU—Brown bag seminar, "Rape/Assault on NDSU's Campus: How to Prevent It; How to Cope if it Happens," noon, Memorial Union Peace Garden Room. Free.
- 24 Cultural Awareness Month—Jyoti Bhasker Chowdhury, political science junior, "India and Pakistan: Two Sides of a Penny," noon, Alumni Center. A "World I View" lecture. Free.
- 24 Volleyball vs. Augustana, 7 p.m., Bentson Bunker Fieldhouse
- 24 Jazz combos concert, 7:30 p.m., Beckwith Recital Hall. Free.
- 24 Staff free preview night of "The Glass Menagerie," 7:30 p.m., Askanase Auditorium. Call 1-9442 for tickets.
- 25 Psychology—Michael Vasey, Ohio State University, "Attention and Worry: Treating Children for GAD," 3:30 p.m., Minard 209
- 25 Cultural Awareness Month—"World Party," student event, 9-11 p.m., Memorial Union Cul-de-Sac. Free.
- 25-27 Little Country Theater production "The Glass Menagerie," 7:30 p.m. Friday and Saturday, 2 p.m. Sunday, Askanase Auditorium. Tickets are available by calling the Division of Fine Arts Box Office at 1-9442.
- 26 Soccer vs. South Dakota, noon, Ellig Sports Complex
- 26 Community pumpkin carving festival, 1-4 p.m., art building
- 26 Cultural Awareness Month—"Raices de Mexico," Mexican Folklorico dance performance, 2 p.m., Alumni Center. Free.
- 27 Soccer vs. St. Cloud State, 1 p.m., Ellig Sports Complex
- 28 Cultural Awareness Month—"Windtalkers," 6 p.m. and 8:30 p.m., Memorial Union Century Theater. Free.
- 29 Cultural Awareness Month—"Windtalkers," 8 p.m., Memorial Union Century Theater. Free.
- 30 YMCA of NDSU—Brown bag seminar, "How to Work a Career Fair," noon, Memorial Union Peace Garden Room
- 30 Cultural Awareness Month—Zonnie Gorman, Navajo Codetalkers historian, 2 p.m., Memorial Union Prairie Rose Room, and 7:30 p.m., Festival Concert Hall. Free.
- 31 Cultural Awareness Month—"El Dia de Los Muertos," ethnic celebration, 10 a.m.-4 p.m., Ceres 312. Free.

November

- 1-2 Little Country Theater production "The Glass Menagerie," 7:30 p.m., Askanase Auditorium. Tickets are available by calling the Division of Fine Arts Box Office at 1-9442.
- 1-12 Baccalaureate exhibition—Andrew Rising, Reineke Visual Arts Gallery. Reception 1:30 p.m. Sunday, Nov. 10.
- 1 Psychology—Gerald Clore, University of Virginia, "Affect and Life," 3:30 p.m., Minard 209
- 1 Harvest Bowl dinner, 6 p.m., Fargo Holiday Inn
- 1 Jazz ensembles concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for children, students and seniors.
- 2 Soccer vs. Minnesota Duluth, noon, Ellig Sports Complex
- 2 Football vs. Northern Colorado, 1 p.m., Fargodome (Harvest Bowl)
- 3 Soccer vs. Bemidji State, noon, Ellig Sports Complex
- 3 Marching band concert, 2 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for children, students and seniors.
- 6 YMCA of NDSU—Brown bag seminar, "On and Off the Reservation: Perspectives from American Indian Students," noon, Memorial Union Prairie Rose Room
- 6 Lively Arts Series presents Randy Sabien and Brian Q. Torff, 7 p.m., Festival Concert Hall. Tickets available at the Memorial Union Ticket Office
- 6-7 Native American Basket Makers demonstrations and sales by Rose Cree, Clyde Estey and Earl Hoagland, 10 a.m.-5 p.m., Memorial Union Gallery
- 7 YMCA of NDSU—Brown bag seminar, "American Indian Wisdom: The Meaning Behind Our Proud Traditions," 12:30 p.m., Memorial Union Prairie Rose Room
- 7 Volleyball vs. Nebraska-Omaha, 7 p.m., Bentson Bunker Fieldhouse
- 7 Woodwind chamber night, 7:30 p.m., Beckwith Recital Hall. Free.
- 8 Psychology—Michael D. Robinson, assistant professor of psychology, "Processing Threat: Individual Differences in Affect," 3:30 p.m., Minard 209

- 8 Keith "Northern Lights" Bear in concert at the Memorial Union Gallery. Children's and family concert, 7 p.m., free for children accompanied by adult with NDSU identification; main concert, 8 p.m., \$5. A portion of the proceeds will go the Native American Student Association. Sponsored by Multicultural Student Services and the Memorial Union Gallery. Call 1-7900 for more information.
- 11 Veteran's Day holiday; university closed
- 11 Baroque Festival student recital, 7:30 p.m. Beckwith Recital Hall. Free.
- 12 Volleyball vs. UND, 7 p.m., Bentson Bunker Fieldhouse
- 12 Baroque Festival chamber concert, 7:30 p.m., Festival Concert Hall. Tickets are \$15 for adults, \$12 for seniors and \$8 for students.
- 13 YMCA of NDSU—Brown bag seminar, "Eddie Talks: An Interactive Drama About One Student's Struggle with Alcohol," noon, Memorial Union Peace Garden Room
- 14-25 Baccalaureate exhibition—Lori Knudson, Reineke Visual Arts Gallery. Reception 7:30 p.m. Saturday, Nov. 23.
- 15 Psychology—Lisa Sethre-Hofstad, Concordia College, "Childhood Stressors and Cortisol Production," 3:30 p.m., Minard 209
- 15 Volleyball vs. St. Cloud State, 7 p.m., Fargodome
- 16 Football vs. St. Cloud State, 7 p.m., Fargodome
- 16 Fall Baroque Concert "Magnificats," 7:30 p.m. Festival Concert Hall. Tickets are \$15 for adults, \$12 for seniors and \$8 or students.
- 19-Dec. 19 Juried student art exhibit, Memorial Union Gallery. Reception 4-6 p.m. Wednesday, Nov. 20.
- 20 YMCA of NDSU—Brown bag seminar, "Going Home for the Holidays: Working Toward a Peaceful Visit with Your Family," noon, Memorial Union Peace Garden Room
- 22 Psychology—Rebecca Compton, Haverford College, "Affect and Laterality," 3:30 p.m., Minard 209
- 27-Dec. 8 Baccalaureate exhibition—Gloria Tate, Reineke Visual Arts Gallery. Reception 1:30 p.m. Sunday, Dec. 8.
- 28 Thanksgiving Day; university closed
- 6 Psychology—David Matz, Augsburg College, "Affect Resolution in Groups: The Case of Dissonance Reduction," 3:30 p.m., Minard 209
- 9 Jazz ensembles concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for children, students and seniors.
- 10-21 Baccalaureate exhibition—Marla Yellow Bird, Reineke Visual Arts Gallery. Reception 4:30 p.m. Tuesday, Dec. 10.
- 11 Concert band concert, 7:30 p.m., Festival Concert Hall
- 13 Printmaking and ceramic sale, noon-6 p.m., art building
- 13 Last day of classes
- 15 Winter choral and brass ensembles concert, 2 p.m., Festival Recital Hall. Tickets are \$5 for adults and \$2 for children, students and seniors.
- 20 Commencement, 4 p.m., Fargodome
- 25 Christmas Day; university closed

February

- 27 Staff free preview night of "A Midsummer Night's Dream," 7:30 p.m., Askanase Auditorium. Call 1-9442 for tickets.

April

- 29 Staff free preview night of "subUrbia," 9 p.m., Askanase Auditorium. Call 1-9442 for tickets.

December

- 3-4 Memorial Union Gallery Gift Nook holiday sale 9:30 a.m.-6 p.m., Memorial Union Gallery. Call 1-7900 for more information.
- 4 YMCA of NDSU—Brown bag seminar, "HIV/AIDS," noon, Memorial Union Prairie Rose Room
- 5-8 Madrigal dinners, 6:30 p.m., Festival Concert Hall Grand Lobby. Tickets are \$30.

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