

NCA accreditation self-study committee holds first meeting

A 39-member committee charged by Provost and Vice President Craig Schnell is preparing NDSU for North Central Association re-accreditation. The institutional accreditation process is conducted every 10 years if, as NDSU did in 1996, a university receives full accreditation.

“The process starts with a self-study,” Schnell told committee members at their first meeting Jan. 23. “Remember Schnell’s Principles of Accreditation, the three T’s—‘tell the truth.’ It’s not that an institution doesn’t have weaknesses, but what we’re doing about it.”

The self-study steering committee is chaired by Bob Harrold, director of accreditation and assessment. Deanna Sellnow, associate professor of communication, serves as faculty co-leader.

“The self-study will be an open process and campuswide input will be sought for each of the documents that will be developed,” said Harrold. “Interested faculty, staff and students will be invited to participate throughout the process.”

The committee will begin to gather documentation on NDSU’s efforts in six initial areas: diversity, governance, general education, technology and learning, financial strategies, and mission and the common good. The actual criteria that will be used by NCA evaluator-consultants are still being developed. During the 2005-06 academic year, a consultant-evaluator team of senior faculty and administrators from other universities will use the self-study and a campus visit to determine NDSU’s accreditation status.

Nominations sought for endowed professorships

Nominations are requested for three presidential endowed professorships that recognize excellence in academic performance, according to R. Craig Schnell, provost and vice president for academic affairs. The professorships go to faculty members who have a balanced academic record demonstrating excellence in teaching, research and service.

The Jordan A. Engberg Presidential Professorship and the Dale Hogoboom Presidential Professorship are awarded to faculty members at the rank of professor with at least eight years of service to NDSU. The Walter F. and Verna Gehrts Presidential Professorship goes to a faculty member at the rank of associate professor with at least five years service to the university.

Nominations may come from faculty, unit administrators, department chairs or college deans. A nomination letter, accompanied with a curriculum vitae, should clearly address the nominee’s excellence in teaching, research and service.

Nominations and curricula vitae should be sent to Schnell in Old Main 103, no later than Feb. 28.

Varsity Mart sidewalk sale scheduled

The Varsity Mart has scheduled a sidewalk sale for 9 a.m.-4 p.m. Wednesday-Friday, Jan. 29-31. Selected items from all departments will be on sale.

Next Issue

Publication date: Wednesday, Feb. 5
Submissions due: noon Jan. 30
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Staff and students called to active duty

NDSU staff and students are among the people called to active duty in the recent call-ups for the National Guard and Reserve. As of Jan. 22, 47 students and seven staff members were involved, many of them with the Fargo-based North Dakota Army National Guard 142nd Combat Engineer Battalion.

"We greatly appreciate the dedication and the commitment of the NDSU employees who have been called to active duty at this time," said Dick Rayl, vice president for business and finance. "We're aware of the difficulties involved in leaving one's family, friends, job and home, and we wish to make this transition as smooth as possible for them. I encourage anyone needing assistance, whether personal or job-related, to contact the Office of Human Resources for information. Our support is with them, as well as our wishes for their safe return."

Rayl noted that four of the staff members are employees of Physical Plant. He said wherever possible the university will spread the duties of the called-up staff to other personnel. However, some temporary workers will probably be hired.

"The staff members called to active duty will come right back into the positions that they left. They should have no concern about their employment with NDSU upon their return," Rayl said.

Special assistance is being offered to students who are called to active duty. "We expect more students will be notifying us of their activation and we will do everything we can to help them on an individual basis," said George Wallman, vice president for student affairs.

According to Wallman, Guard members called to active duty who withdraw from classes will receive a 100 percent refund when the student provides a copy of their activation orders. In addition, students called to active duty will receive a full refund for text books purchased at the Varsity Mart. After Feb. 1, a copy of the student's activation orders or verification with the Office of the Vice President for Student Affairs is requested.

NDSU also is providing refunds for parking and helping students preserve their financial aid status during their military service. Students involved in the call-up also may keep their NDSU e-mail account active.

"In past activations, we received positive feedback from students regarding the way we helped them stay informed and in helping them continue their studies when their tour of duty was over," said Wallman. "Our faculty members have been very supportive of working with individuals in a way that helps them meet their educational goals."

Wallman also noted that the students who are receiving the Montgomery G.I. Bill for the spring semester should change their address to their permanent home address to avoid having their checks sent back to the U.S. Treasury, which will not forward the checks.

NDSU students serving in the National Guard and Reserve can visit www.ndsu.edu/vpsa, and select "Guard fact sheet" for further information about the call-up and NDSU procedures.

Sponsored programs compliance reminder notice

NDSU is committed to complying with federal regulations regarding the use of human subjects, animals and recombinant DNA in research. Faculty, staff and students with projects in these areas currently are required to submit protocols to the respective committees for review and approval.

The Institutional Review Board (IRB), the Institutional Animal Care and Use Committee (IACUC) and the Institutional Biosafety Committee (IBC) recently have developed educational requirements for investigators that were implemented with all new protocols submitted after Jan. 1. At that time, project investigators, co-investigators and all key personnel will be required to document that they have completed an educational session prior to obtaining approval for their protocol.

Several training sessions will be offered on campus each semester allowing investigators to fulfill the requirements. The fall semester training schedule is as follows:

- Thursday, Feb. 6, Research and Technology Park rooms 148 and 154—2 p.m.-IRB; 3 p.m.-IACUC
- Tuesday, April 8, Memorial Union University Chamber—1 p.m.-IACUC; 2 p.m.-IRB

To register, send e-mail to melissa.krchnavy@ndsu.nodak.edu or call 1-8114.

Online training opportunities also may be available. Participants should consult the appropriate research compliance committee Web page.

IACUC policies and procedures, protocol forms and additional information regarding the use of live vertebrate animals are available at www.ndsu.edu/research/compliance/iacuc. Educational requirements for new protocol are completed by attending an on-campus orientation session and providing documentation showing completion of applicable Blackboard sessions. For more information, consult Melissa Krchnavy, research compliance training officer, at 1-8114.

IRB policies and procedures, protocol forms and additional information regarding research involving human subjects are available at www.ndsu.edu/research/compliance/irb. Investigators and key personnel may complete the necessary educational requirements either by attending an on-campus session or by providing documentation showing completion of an online training session. For more information, contact Teri Grosz, research compliance training officer, at 1-8908.

IBC policies and procedures, protocol forms and additional information for the use of recombinant DNA, infectious agents and human blood, bodily fluids and tissues are available at www.ndsu.edu/research/compliance/ibc. The educational requirements for new protocols may be completed by providing documentation showing completion of an online training session. Contact Grosz for more information.

People

Rostad named IVN director



Rostad

Jerry Rostad has been named director of the North Dakota Interactive Video Network, according to Grant Crawford, chief information officer for the North Dakota University System. Rostad has served as IVN's interim director since April 1, 2002.

"Jerry has provided strong leadership during a major transition period for IVN," Crawford said. "The network is now responsible for providing videoconferencing services to the state's K-12 schools and state government, in addition to higher education."

"IVN needs to continue providing reliable videoconferencing services while exploring other audio and video conferencing solutions," Rostad said. "We're seeing a blending of the technologies used to join people together from a distance. How can we provide a total conferencing package—whether it's IVN, the telephone, the Internet or a combination of all of them? That's our challenge."

Rostad joined IVN as the academic coordinator in 2000 after serving as the video production specialist for NDSU's agriculture communication department for 12 years. He also serves as a public affairs officer for the U.S. Naval Reserve.

Rostad earned a bachelor's degree in mass communication from Minnesota State University Moorhead and a master's degree in communication from the University of North Dakota.

NDSU researchers contribute to book on fusarium head blight

Robert Stack, professor of plant pathology; Marcia McMullen, professor of plant pathology; Paul Schwarz, associate professor of plant sciences; George Flaskerud, professor of agribusiness and applied economics; and Robert Taylor, research associate in agribusiness and applied economics, are the authors of four chapters in the recently published book "Fusarium Head Blight of Wheat and Barley."

NDSU has extensive research programs addressing the fungal disease. According to research, fusarium head blight has emerged as a major disease threat to wheat and barley crops around the world causing more than \$2 billion in economic loss to wheat and barley producers in North Dakota and northwestern Minnesota since 1993.

The book provides a comprehensive record of current knowledge on fusarium head blight, the damage it causes and current research on methods for control. Twenty-three researchers from six countries contributed to the publication addressing the history, pathogen and disease development, mycotoxins, resistance, control and impact of the fungal disease.

Chapters include "History of Fusarium Head Blight with Emphasis on North America," Stack; "Impacts of Fusarium Head Blight on the North American Agricultural Community: The Power of One Disease to Catapult Change," McMullen; "Impact of Fusarium Head Blight on Malting and Brewing Quality of Barley," Schwarz; and "Quantifying Economic Impacts of Fusarium Head Blight in Wheat," Flaskerud and Taylor.

James D. Miller retirement open house scheduled



Miller

An open house retirement celebration honoring James D. Miller, USDA-ARS laboratory plant pathologist and adjunct professor of plant pathology, is scheduled for 2-4 p.m. Friday, Jan. 31, at the Northern Crop Science laboratory, 1307 18th St. N., Fargo. Miller retired Jan. 3, after 47 years of service with the USDA-ARS.

Miller began his career with the USDA-ARS in 1956 and started in the Fargo office in 1968. His primary responsibility was research on wheat diseases with emphasis on the study of stem rust and scab (*fusarium head blight*), two of the most significant disease threats to wheat production in the region. He also was involved in the evaluation of alien genes for stem rust and scab resistance and their incorporation into wheat.

Miller received his doctorate from the University of Minnesota. He and his wife, Norma, have two daughters and live in Fargo.

NDSU Saxophone Quartet advances to national finals competition

The NDSU Saxophone Quartet took top honors in the Midwest Central Division competition of the Music Teacher's National Association Collegiate Chamber Music Competition held Jan. 12 in Sioux Falls, S.D. The win gives the quartet a berth in the national finals competition scheduled for March 15 in Salt Lake City.

As divisional winners, the quartet will represent North Dakota, South Dakota, Minnesota, Iowa, Nebraska, Kansas, Missouri and Colorado at the national competition.

Quartet members are senior Jeremy Marquardt, Minot, N.D.; sophomore Rena Kuch, Hannover, N.D.; senior Jennifer Braus, Bismarck, N.D.; and freshman Brian Wittkop, Fargo. Each studies saxophone with Matthew Patnode, assistant professor of music, who also serves as the quartet's coach.

MTNA competitions begin at the state level with first-place winners from each state advancing to the division competition. Divisional winners advance to the national finals.

Music Teacher's National Association is a nonprofit organization comprised of 24,000 independent and collegiate music teachers committed to advancing the value of music study and music making to society and to supporting the professionalism of music teachers. Founded in 1876, MTNA is the oldest professional music teacher association in the United States.

Instructional development grants awarded

Instructional development grants totaling \$20,000 have been awarded to 12 faculty members, according to Jo Ann Miller, chair of the University Senate Faculty Development Committee.

Under the program, individual faculty members can receive maximum funding of \$2,500 for course development projects and \$4,000 for interdisciplinary or departmental endeavors. The funding was increased this year from the previous \$1,500 and \$2,500, respectively.

"The proposals were all very thoughtful, and related to student learning and faculty development. They were all very well done," Miller said. "This year, the guidelines were a little broader, with technology and innovative ideas as our goals to fund. Because of that, we had a larger variety of proposals come in."

The awardees and their projects are:

- Mark Aune, instructor of English, "Establish Shakespeare Studies Web site;"
- Kevin Brooks, assistant professor of English, "Revision to English 110/120 Courses;"
- Edward Deckard, professor of soil science, "New Technology and Time-lapse Photography to Improve Teaching and Learning;"
- Huirong Fu, assistant professor of computer science, "Advanced Topics in Network Security;"
- Eloyes Hill, medical technologist in animal and range sciences, and Teresa Sonsthagen, veterinary technologist in animal and range sciences, "Canine Mannequin for Use in Veterinary Technology Program;"
- Steven F. Hundley, assistant professor in the School of Education, "Technology Use in Counselor Education Program;"
- Robert Jones, associate professor of music, "Graduate Level Courses in Vocal Literature;"
- Charles Musiba, assistant professor of sociology, "Fossil Hominids Teaching Collection for the Paleoanthropology Lab;"
- Hung Nguyen, assistant professor of construction management and engineering, and Charles McIntyre, assistant professor of construction management and engineering, "Enhanced Student Learning Using eTEACH;" and
- Wayne Reitz, assistant professor of mechanical engineering, "Attend Professional Society Mini Course."

The instructional development grant projects must be directly or indirectly aimed at improving student learning and provide opportunities for the project director to gain new knowledge and expertise for their professional roles.

The recipients were chosen from 19 applications, which included requests totaling more than \$50,000.

d'Anjou, Booker develop international design project in Peru



Booker (l.) and d'Anjou (r.) in Peru

Philippe d'Anjou and Darryl Booker, assistant professors of architecture, traveled to Peru in November to make preparations for a World Studio activity, and establish a regional partner for NDSU's architecture and landscape architecture department's first design project in a foreign country.

The World Studio is a collaborative effort between d'Anjou and Booker to provide students with an alternative design education, and engage them within an international cross-cultural design learning experience emphasizing design as a humanitarian action in developing countries.

A main reason for the trip was to establish a regional partner for a "Design Build Workshop" scheduled for this summer. The workshop, part of the World Studio, will be the first time NDSU's architecture and landscape architecture department has undertaken a project in a foreign country.

The workshop's purpose is to introduce students to a foreign culture and its special problems, and provide an opportunity for collaborative learning by designing and building a project of humanitarian need in an Andean community where pre-Columbian traditions are still deeply rooted and alive. Carried out in conjunction with architecture students and faculty from Lima's Ricardo Palma University, the project also will include studies in appropriate design, design ethics and culture, and design sustainability.

Booker and d'Anjou also explored several historic and cultural sites for a possible study expedition after the design build project is completed. Sites visited included the colonial city of Lima; former Inca capital Cuzco; the lost city of Machu Pichu; the sacred valley; and the floating islands of the Uros Indians on Lake Titicaca.

The pair also participated in studio discussions and project reviews with architecture students and faculty at Ricardo Palma University, and d'Anjou presented a lecture on design philosophy and ethics.

Events

Brown bag seminar on civil society set

John Helgeland, professor of history and religion, is scheduled to present the brown bag seminar "Civil Society" at noon Wednesday, Feb. 5, in the Memorial Union Peace Garden Room. The event is sponsored by the YMCA of NDSU.

Helgeland, who also is director of the Northern Plains Ethics Institute, will discuss ways in which he asserts America has become uncivil, how intense partisanship has led to imagining the opponent as the enemy, and how national talk show hosts ridicule individuals and ignore individual points of view. He also will address the role of education in citizenship.

For more information, call 1-5225.

NDSU Athletics to sponsor annual Bison Valentine Victory Blood Drive

The 12th annual Bison Valentine Victory Blood Drive sponsored by NDSU Athletics and United Blood Services is scheduled for 10 a.m.-4 p.m. Feb. 11-12 at the Bison Sports Arena. The goal for this year's event is 400 units.

The 2002 NDSU blood drive attracted 265 volunteers and 244 units of blood were collected for United Blood Services. There were 145 first-time donors last year. During the past 11 years, the average annual total has been 233 units.

United Blood Services provides blood and blood products for patients at 50 hospitals in North Dakota, South Dakota and Minnesota.

The purpose of the blood drive is to involve all athletics staff, student athletes and coaches from all sports. Each NDSU student-athlete is encouraged to recruit at least one volunteer for the blood drive.

"The involvement of our student-athletes in this community service is a way for them to support a worthy cause. As donors they recognize that they can make a difference in the lives of many," said Lynn Dorn, project coordinator and director of women's athletics at NDSU.

For more information, call 1-7807. Appointments are encouraged, but walk-ins are welcome.

Minard Hall 'last beam' ceremony scheduled

A "last beam" ceremony for the Minard Hall addition construction project is scheduled for noon Wednesday, Feb. 5.

Plans call for the final major beam to be hoisted into place after being signed by members of the building committee, architects, consultants, prime contractors and other participating parties. The event is expected to run approximately 10 minutes.

The two-story \$3.2 million addition is located on the west side of Minard Hall and to the east of the Music Education Building. The 23,000-square foot addition, which will feature a mezzanine, will be primarily a classroom building and will accommodate two Problem Based Learning laboratories. Its exterior will have a brick veneer that plays off forms and motifs of the existing Minard Hall. The addition will have connections to the lobby of Festival Concert Hall and the first and third floors of Minard Hall. Work is scheduled to be completed this summer.

Lee Jones and Son Construction Co., Fargo, is the general contractor for the project, while Peterson Mechanical Inc., Fargo, is the mechanical contractor and Magnum Electric Inc., Moorhead, is the electrical contractor. The project architect is Jeffrey Morrau of Michael J. Burns Architects Ltd.

Minard Hall, originally named Science Hall, was built in three stages as building funds became available. The original south wing was erected in 1901, the central portion was designed in 1917-18, and the final north wing designed in 1930. In 1951, Science Hall was rededicated and named Minard Hall in honor of Dean A.E. Minard, who gave 46 years of service to the university.

First annual NDSU Spring Career Fair scheduled

The NDSU Career Center is scheduled to host the first annual NDSU Spring Career Fair at 10 a.m.-3 p.m. Tuesday, Feb. 25, in the Bison Sports Arena. The "all majors, all disciplines" career fair is expected to attract 80 to 100 employers.

Faculty members are invited to attend the fair to network with employers and also to join Career Center personnel for a box lunch from 11:30 a.m.-1:30 p.m., according to Joel Hanson, Career Center assistant director. Participating faculty must R.S.V.P. by Monday, Feb. 17, to Hanson at 1-8468 or joel.hanson@ndsu.nodak.edu.

"I encourage faculty to forward me the names of any employers that they would like to see invited to the fair," Hanson said. "We sent out more than 1,400 invitations to employers who have worked with us in hiring for full-time, co-op/internships and part-time opportunities. My hope is that faculty will share with us any companies that they feel would be nice additions to this event. Faculty have been key players in helping us build relationships, which in turn benefit the students."

Hanson said he expects a variety of employers at the event, noting that tables will be set up to allow for job interviews the day of the fair. He said a shuttle bus will run from the south end of the Memorial Union to the Bison Sports Arena to make it easier for students and faculty to attend the event.

"Employers love coming to NDSU because they know that they are going to meet top-notch candidates," Hanson said. "Our goal is to connect students with employers, and I can't think of a better environment to do so. This is a win-win situation for all involved. We ask that the faculty assist us in advertising this event to the students and encouraging them to attend."

Visit www.ndsu.edu/career_center/ and click on "Spring Career Fair Participants" to see the list of employers planning to attend the fair. The Web site is updated daily.

NDSU Opera Workshop performance scheduled

The NDSU Opera Workshop is scheduled to perform "A Game of Chance," by Seymour Barab, and excerpts from Gilbert and Sullivan's "The Mikado" at 7:30 p.m. Thursday, Feb. 6, in Beckwith Recital Hall. Admission is free.

"A Game of Chance" is the story of three discontented women who meet at the same time and place every day, knitting and dreaming of lives they think will make them much happier. When each is granted her wish, the outcome is somewhat different than expected.

"The Mikado" tells of the adventures and misadventures of the citizens of the town of Titipu and subjects of the Mikado of Japan. Ko-Ko the executioner has plans to marry the beautiful Yum-Yum, but through a complicated series of circumstances, ends up marrying the elderly Katisha, whose only beautiful attributes are a left shoulder blade and a right elbow.

NDSU to celebrate Black History Month

A performance by a Minneapolis-based theater troupe, a moving presentation by an African American who infiltrated the Ku Klux Klan, and a live concert by the Deb Jenkins Band are among the highlights of February's Black History Month celebration at NDSU. All events will be held on the NDSU campus and most are free and open to the public unless otherwise noted.

All faculty, staff, students and members of the community are encouraged to attend the events. "Black History Month is important because it honors leaders who devoted their time, energy and lives to establish equality, not only for people of color, but for all minorities and different groups of people," said Tamara Brudy, president of the Black Student Organization at NDSU. "Black History Month recognizes the accomplishments of important leaders and we continue to benefit from all of their hard work."

The schedule of events, subject to change, is:

Tuesday, Feb. 4

A panel of speakers will address the continued use of potentially offensive words and phrases in everyday conversation in "Do We Realize What We're Saying?" scheduled for 4 p.m. in the Memorial Union Prairie Rose Room. The program is presented as part of NDSU's Human Relations Day.

Breaking Ice, a professional theater performance group from the Pillsbury House Theatre, Minneapolis, is scheduled to perform "Under My Skin" at 7 p.m. in the Memorial Union's Dakota Ballroom. The five-member group, whose mission is "to foster through the arts a better understanding of the self, other persons, cultural traditions, and lifestyles," takes a fresh, enthusiastic approach to issues of diversity. The troupe's performance incorporates improvisation, music, poetry and dramatic scenes. The Human Relations Day event is hosted by the Department of Residence Life.

Wednesday, Feb. 5

The musical group Shangoya is scheduled to present "A Tribute to Bob Marley" at 7:30 p.m. in the Dakota Ballroom. Marley, who died of cancer at the age of 36, is considered one of the most popular reggae artists of all time. The event is sponsored by Campus Attractions.

"Malcolm X," the acclaimed motion picture starring Denzel Washington and directed by Spike Lee, is scheduled for 7 p.m. in the Memorial Union Century Theater. The three-hour epic is an emotional and compelling look at the story of a man considered one of the most important and controversial civil rights leaders in American history. The screening is sponsored by Campus Attractions.

Thursday, Feb. 6

The educational series "World I View," sponsored by International Programs, continues with a panel of guests providing perspectives in the discussion presentation "Refugees from Sudan" scheduled for noon in the Memorial Union Prairie Rose Room. Panelists will share extraordinary stories and address the issue of Sudan's "lost girls."

Friday, Feb. 7

A screening of "Malcolm X" is scheduled for 7 p.m. in the Century Theater.

Tuesday, Feb. 11

The celebrated motion picture "To Kill a Mockingbird," starring Gregory Peck, is scheduled for 7 p.m. in the Century Theater. Based on the novel by Harper Lee, the film was one of the first to deal with the impact of racism in the South.

Wednesday, Feb. 12

A brown bag seminar, "African American Heroes," is scheduled for noon in the Memorial Union Prairie Rose Room. A panel of speakers will share their thoughts about extraordinary men and women who inspired them and continue to serve as their role models. The event is sponsored by the YMCA of NDSU.

Thursday, Feb. 13

A brown bag seminar, "Defending Diversity," is scheduled for 12:30 p.m. in the Memorial Union Prairie Rose Room. A panel of speakers will explain why diversity should be valued and how the constantly changing composition of the region's population benefits our campus, community, state and country.

Friday, Feb. 14

To celebrate Black History Month and Valentine's Day, Multicultural Student Services will host "Soul Café," a program featuring recordings by prominent African American blues, rhythm and blues, jazz and pop artists scheduled for 11:30 a.m.-1 p.m. in the Memorial Union Gallery.

Tuesday, Feb. 18

A presentation by race relations expert Daryl Davis is scheduled for 7 p.m. in the Century Theater. Davis will share the story of how he courageously infiltrated the Ku Klux Klan by contacting Klan members and, through developing friendships with them, transformed their attitudes. His nonfiction book, "Klan-Destine Relationships," brought him national recognition.

Feb. 19, 26 and March 5, 12, 26

A book club program made available through the Memorial Union's MU Breaks, is scheduled to meet at noon on five Wednesdays in a location yet to be determined. Club participants will read, discuss and analyze Harper Lee's novel, "To Kill a Mockingbird." All interested persons are invited to participate and may register from 10 a.m.-2 p.m. Tuesday, Jan. 28, and Wednesday, Jan. 29, at an information booth in the Memorial Union Alumni Lounge. For more information, contact Nasima Mirzaeva at Nasima.Misaeva@ndsu.nodak.edu.

Thursday, Feb. 20

International Programs' educational series, "World I View," continues with a look at "Life in Kenya," presented by Redempta Kegode, cereal science research associate, scheduled for noon in the Memorial Union Prairie Rose Room. Kegode and her husband are originally from Kenya and have two young sons fluent in Swahili. Kegode will talk about her life in Kenya and how she adjusted when she moved to the United States.

Friday, Feb. 28

Fargo musician and chef Deb Jenkins will talk about her cookbook/autobiography, "Not Just About Food," at the NDSU Varsity Mart at a time yet to be announced. The book is an entertaining blend of recipes and true, heartfelt stories. Jenkins is scheduled to autograph book copies, answer questions and share cooking tips.

The monthlong celebration will conclude with a live concert by the Deb Jenkins Band scheduled for 9:30 p.m. in the Memorial Union Alumni Lounge.

MU Breaks also has scheduled a trip to see the Penumbra Theatre Company's production of August Wilson's "Two Trains Running," for Saturday, March 1, in St. Paul, Minn. Current NDSU faculty, staff and students are invited to attend. A nominal fee will be charged to defray costs. Participants may register between 10 a.m.-2 p.m. Tuesday, Jan. 29, and Wednesday, Jan. 29, at the MU Breaks information booth in the Memorial Union Alumni Lounge. For more information, contact Mirzaeva at Nasima.Mirzaeva@ndsu.nodak.edu.

The Black Student Organization also has scheduled its annual fund-raiser "Soul Food Sampler" for 11 a.m.-1 p.m. Friday, March 7, in the NDSU Alumni Center. Advance tickets will be available from 10 a.m.-2 p.m. Monday, Feb. 24-Wednesday, Feb. 26, and Monday, March 3-Wednesday, March 5, at an information booth in the Memorial Union. Tickets also are available in the Multicultural Student Services office, 302 Ceres Hall. All proceeds from "Soul Food Sampler" will benefit the Black Student Organization. For more information, call Janet Stoa at 1-1029.

Black History Month events are sponsored by NDSU's Black Student Organization, Campus Attractions, the Cooperative Sponsorship Committee, International Programs, MU Breaks, the Memorial Union Gallery, MU Live, Multicultural Students Services, Residence Life, the Varsity Mart, the Women's Week committee and the YMCA of NDSU.

Biomolecular modeling workshop scheduled

The Biomedical Research Infrastructure Network (BRIN) Computational Chemistry and Biology Network (CCBN) has scheduled a workshop on "Docking Ligands into Binding Sites" for 2-4:30 p.m. Tuesday, Feb. 4, in Sudro Hall room 7.

The primary purpose of the CCBN is to increase the use of computational methods in biomedical research. Faculty and students who participate in research involving an analysis of ligand-macromolecule interactions are invited to attend.

Participants will learn elementary skills for using experimental structural data on a binding site to examine binding of hypothetical ligands. The output can be used to select proper ligands, to evaluate substrate-enzyme interactions or to guide synthetic strategy.

There is no charge for the workshop, but registration is suggested due to limited space. To register, contact Kim Hansen in the University of North Dakota BRIN office at khansen@medicine.nodak.edu or (701) 777-6376.

The hands-on workshop also will be available over the network to the CCBN cluster in the UND's chemistry department. The UND site, coordinated by Kathryn Thomasson, associate professor of chemistry, focuses on macromolecular interactions. The NDSU site, coordinated by Stefan Balaz, associate professor of pharmaceutical sciences, specializes in ligand-macromolecule interactions.

Funding for hardware, software, maintenance and system administration is provided by the National Institute of Health's Biomedical Research Infrastructure Network project. More information on the project is available at www.med.und.nodak.edu/brin/. Networking facilities are provided by the NDSU College of Pharmacy.

NDUS Diversity Council to sponsor diversity conference in Dickinson

"Diversity on the Great Plains and Its Role in Developing Quality of Place," a conference sponsored by the North Dakota University System Diversity Council, is scheduled for Thursday, Feb. 20-Saturday, Feb. 22, on the campus of Dickinson State University, Dickinson, N.D.

Scheduled topics and speakers include "Understanding Cultural Pluralism: The Framework for Cultural Diversity," Evelyn Hu-Dehart, director of the Center for the Study of Race and Ethnicity in America at Brown University; "'Diversity: The Big Picture' (Issues of Educational Opportunity, Gender, Race, Ethnicity)," Thomas Mortenson, senior scholar with the Pell Institute for the Study of Opportunity in Higher Education; "Why Do You Sound So Angry? Dealing With Internal Prejudices" Victor Villanueva, chair of English and literature at Washington State University; and "Gender and Leadership: The Next Decade," Caryn McTighe Musil, director of the Program on the Status of Education and Women, and vice president of Diversity, Equity and Global Initiatives of American Association of Colleges and Universities.

A special track designed for educators also is planned. Topics include "Diversity Issues Related to No Child Left Behind," by Nilda Simms, lead consultant for Mid-Continental Research for Education and Learning; "Multicultural Awareness in the Classroom," by Teresa Delorme, elementary school principal; "Internationalizing the Classroom," by Jay Harris, consultant and former co-chair of global education for the Association for Supervision and Curriculum Development; and "Diversity—The Demographic Realities: Who Will Provide the Leadership?" by Jessie Myles, Nebraska Department of Education.

Academic credit is available. For more information or to register, call 1-800-279-4295, extension 2166.

High school jazz festival scheduled

The NDSU music department's annual High School Invitational Jazz Festival is scheduled for Friday, Jan. 31, and Saturday, Feb. 1.

The festival features scheduled jazz clinicians Frank Mantooth, piano; Jim Pugh, trombone; and Chris Vadala, saxophone, who will present clinics throughout the day on Saturday. Participating high schools also are scheduled to perform throughout the day.

Participating schools include Aitken, Minn., High School; Ben Franklin Junior High School, Fargo; Discovery Junior High School, Fargo; Fargo South High School; Fargo North High School; Grand Forks Central High School; Grand Forks Red River High School; Minot, N.D., High School; and West Fargo High School.

Mantooth is a pianist, composer, arranger, clinician and educator in Garden City, Kan. He has received 11 Grammy Award nominations for five of his recordings. Pugh has had a distinguished career as a freelance trombonist, composer and educator. He has appeared as a guest artist on several recordings, and was a featured soloist on Grammy Award-winning recordings with Woody Herman. Woodwind artist Vadala works as a jazz and classical music performer and educator. He has appeared on more than 100 recordings and in film and television scores, playing saxophone, flute and clarinet. He is graduate of the Eastman School of Music.

A concert featuring the NDSU Jazz Ensemble is scheduled for 7 p.m. Saturday, Feb. 1, in Festival Concert Hall. Mantooth, Pugh and Vadala are scheduled to appear as guest artists. The ensemble is directed by Kyle Mack, associate professor of music, and Matthew Patnode, assistant professor of music.

For more information, contact Mack at 1-7873 or Kyle.Mack@ndsu.nodak.edu.

Shorts and Reminders

Union Food Court specials for Jan. 29-Feb. 5

Soup of the day

Wednesday: chicken tortilla and broccoli cheese
 Thursday: turkey rice and baked potato
 Friday: beef noodle and tomato
 Monday: California medley cheese and vegetable beef
 Tuesday: cream of potato and chicken noodle
 Wednesday: minestrone and cream of broccoli

The Corner Deli

Wednesday: chicken Caesar wrap
 Thursday: roast beef
 Friday: turkey
 Monday: ham
 Tuesday: chicken
 Wednesday: All-American wrap

A La Carte

Wednesday: grilled chicken alfredo
 Thursday: hot ham and cheese wrap
 Friday: hand-carved roast beef
 Monday: chicken strips
 Tuesday: big Texan salad
 Wednesday: spaghetti and meatballs

Pizza Express

Wednesday: farmhouse
 Thursday: Red River
 Friday: Hawaiian
 Monday: bacon cheeseburger
 Tuesday: taco
 Wednesday: creamy garlic chicken

The Union Grab and Go

Wednesday: meat lasagna
 Thursday: beef broccoli
 Friday: roast beef
 Monday: chicken Szechwan
 Tuesday: broasted chicken
 Wednesday: beef teriyaki

Items are subject to change without notice. Call the Dining Services Lunch Line at 1-9501 to check out all of our daily specials. Questions or comments may be dropped in the suggestion boxes located in each dining center and the Union Food Court or call Kristina at the Union Buffet at 1-8122.

Positions Available

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

Administrative Assistant/#3759
 Equal Opportunity/General Counsel
 \$24,000+/year
 Jan. 28 (internal); Feb. 4 (external)

Administrative Secretary
 N.D. Forest Service-Bismarck Field Office
 \$19,000+/year
 Feb. 4

Custodian/#1051
 7 a.m.-3:30 p.m.; M-F; occasional weekends as needed
 Dining Services-Residence Dining Center
 \$7.95/hour
 Feb. 5

Licensing Associate
 Sponsored Programs/Research Foundation
 Competitive and commensurate with education and experience
 Jan. 31

Sign Language Interpreter
 (Half-time; hours negotiable)
 Mathematics
 Commensurate with education and experience
 Feb. 5

Director/#590
 Financial Aid
 \$50,000 minimum/year
 February 15

Ruminant Nutrition Technician/Graduate Program
 Animal and Range Sciences
 \$17,000 minimum/year (75 percent full time employment)
 Feb. 14

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

Calendar

January

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

Through Jan. 31 "Painting the North Dakota Landscape: Solitary. Personal. Complex." exhibit by Kimble Bromley, associate professor of art, Memorial Union Gallery. Reception 4-6 p.m., Thursday, Jan. 23.

Through Feb. 2 Theater design and technology exhibition, Reineke Visual Arts Gallery. Reception 7:30 p.m., Saturday, Jan. 18. Call 1-8360 for more information.

29 Wireless networking open forum sponsored by Information Technology Services, agriculture communications and the Computing and Information Technologies Planning and Goals (CITPG) committee, 9 a.m., Memorial Union Peace Garden Room

29 YMCA of NDSU brown bag seminar—"The Anniversary of Title IX: Implications for Women's Athletics," noon, Memorial Union Peace Garden Room

29 Physics—Tim Young, University of North Dakota, "TOAST: Transient Object Automated Search Telescope," 4 p.m. South Engineering

31 Animal and range sciences—Paul Berg, associate professor of animal and range sciences, "Plans for a Beef Incubator," 3 p.m., Hultz 104

31 Psychology—James E. Carr, Western Michigan University, "Evaluating Communication Interventions and Teaching Strategies for Children with Autism," 3:30 p.m., Minard 209

31 Women's basketball vs. University of South Dakota, 6 p.m., Bison Sports Arena

31 Men's basketball vs. University of South Dakota, 8 p.m., Bison Sports Arena

February

1 Women's basketball vs. University of Northern Colorado, 6 p.m., Bison Sports Arena

1 Jazz Festival Concert, 7 p.m., Festival Concert Hall. Tickets are \$5 for adults, and \$2 for children, students and seniors.

1 Men's basketball vs. University of Northern Colorado, 8 p.m., Bison Sports Arena

4-26 Eric Johnson and Jay Pfeifer exhibition, Reineke Visual Arts Gallery. Reception 7:30 p.m. Saturday, Feb. 8. Call 1-8360 for more information.

4-28 "Inscriptions: A Dialogue Between a Painter and Poet on Biblical Myth," exhibition by Janeen Kobrinsky and Per Brask, Memorial Union Gallery. Reception 4-6 p.m., Tuesday, Feb. 11.

4 "Under My Skin" by the Breaking Ice theater performance group, 7 p.m., Memorial Union Ballroom

4-March 7 Black History Month celebration

5 YMCA of NDSU brown bag seminar—"Civil Society," noon, Memorial Union Peace Garden Room

5 Physics—Mike Bergeron, Global Electric Motorcars, "GEM: Moving Science into Business," 4 p.m., South Engineering 208

6 Women's basketball vs. Augustana, 6 p.m., Bison Sports Arena

6 Opera workshop performance, 7:30 p.m., Beckwith Recital Hall. Free.

6 Men's basketball vs. Augustana, 8 p.m., Bison Sports Arena

7 Theater—"Dramaturgical Theatre Experience," 8 p.m., Beckwith Recital Hall. Tickets are \$2.

12 YMCA of NDSU brown bag seminar—"African American Heroes," noon, Memorial Union Prairie Rose Room

12 Wrestling vs. Northern State, 7 p.m., Bison Sports Arena

13 YMCA of NDSU brown bag seminar—"Defending Diversity," 12:30 p.m., Memorial Union Prairie Rose Room

19 YMCA of NDSU brown bag seminar—"Never Go Back: Save Roe Filibuster," noon, Memorial Union Peace Garden Room

20 Women's basketball vs. University of Nebraska-Omaha, 6 p.m., Bison Sports Arena

20 Chamber Music Recital: Andy Froelich, professor of music, 7:30 p.m., Beckwith Recital Hall. Free.

20 Men's basketball vs. University of Nebraska-Omaha, 8 p.m., Bison Sports Arena

21 University Chorus and Brass Ensemble concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults, and \$2 for children, students and seniors.

22 Lively Arts Series—Kartik Seshadri, sitar player, 7 p.m., Festival Concert Hall. Tickets are \$13 for adults, \$10 for senior citizens and NDSU employees, \$7 for non-NDSU students and children, and \$6 for NDSU students, and are available at the Memorial Union Ticket Office.

22 Wrestling vs. St. Cloud State, 7:30 p.m., Bison Sports Arena

24-28 NDSU Women's Week

24 YMCA of NDSU brown bag seminar—"Women Promoting Diversity," noon, Memorial Union Prairie Rose Room

24 ITS—Technology Lunchbox demonstration, "What is Contribute-And What Will It Do For Me?" 12:10 p.m., Memorial Union Peace Garden Room

- 25 NDSU Career Center—Spring Career Fair, 10 a.m.-3 p.m., Bison Sports Arena
- 24 Varsity Band, jazz combos and jazz lab band concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults, and \$2 for children, students and seniors.
- 25 YMCA of NDSU brown bag seminar—“Title IX—Thirty Years After,” 12:30 p.m., Memorial Union Prairie Rose Room
- 25 Memorial Union Gallery and Campus Attractions—Jewish/Yiddish storyteller Carla Vogel, 7:30 p.m., Memorial Union Gallery. Tickets are \$7 general admission and \$5 for NDSU students and children under 12. Call 1-8239 for more information.
- 26 YMCA of NDSU brown bag seminar—“Women Rising to the Top,” noon, Memorial Union Prairie Rose Room
- 27 YMCA of NDSU brown bag seminar—“Lewis and Clark from a Native American Perspective,” 12:30 p.m., Memorial Union Peace Garden Room
- 27 Women’s basketball vs. St. Cloud State, 6 p.m., Bison Sports Arena
- 27 Staff free preview night of “A Midsummer Night’s Dream,” 7:30 p.m., Askanase Auditorium. Call 1-9442 for tickets.
- 27 Men’s basketball vs. St. Cloud State, 8 p.m., Bison Sports Arena
- 28 YMCA of NDSU brown bag seminar—“One Woman Can Make a Difference,” noon, Memorial Union Prairie Rose Room
- 28 Little Country Theatre—“A Midsummer Night’s Dream,” by William Shakespeare, 7:30 p.m., Askanase Auditorium. Tickets are \$10 for adults, \$8 for seniors and students, and \$4 for NDSU students.

March

- 1 Women’s basketball vs. UND, 6 p.m., Bison Sports Arena
- 1 Men’s basketball vs. UND, 8 p.m., Bison Sports Arena
- 1-30 Juried high school art exhibition, Reineke Visual Arts Gallery. Reception-1 p.m., awards-1:30 p.m., Saturday, March 1.
- 2 Wrestling—North Central Conference championships, times to be announced, Bison Sports Arena
- 2 Little Country Theatre—“A Midsummer Night’s Dream, by William Shakespeare, 2 p.m., Askanase Auditorium. Tickets are \$10 for adults, \$8 for seniors and students, and \$4 for NDSU students.
- 4-28 Laura Heit Youngbird exhibition, Memorial Union Gallery. Reception 4-6 p.m., Friday, March 7.
- 5 YMCA of NDSU brown bag seminar—“Hidden Handicaps,” noon, Memorial Union Prairie Rose Room

- 6-8 Little Country Theatre—“A Midsummer Night’s Dream,” by William Shakespeare, 7:30 p.m., Askanase Auditorium. Tickets are \$10 for adults, \$8 for seniors and students, and \$4 for NDSU students.
- 12 YMCA of NDSU brown bag seminar—“How Can I Have an STD?” noon, Memorial Union Peace Garden Room
- 24 ITS—Technology Lunchbox demonstration, “Digital Scanning Basics,” 12:10 p.m., Memorial Union Peace Garden Room
- 26 YMCA of NDSU brown bag seminar—“Issues Involving Women and Alcohol,” noon, Memorial Union Peace Garden Room
- 31-April 4—International Week

April

- 1-9 Art Senior Thesis, Memorial Union Gallery. Reception 4-6 p.m., Friday, April 4.
- 2 YMCA of NDSU brown bag seminar—“Love Among Diverse Cultures,” noon, Memorial Union Peace Garden Room
- 9 YMCA of NDSU brown bag seminar—“Wellness for Life,” noon, Memorial Union Prairie Rose Room
- 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.
- 16 YMCA of NDSU brown bag seminar—“Lies Our Authorities Tell Us,” noon, Memorial Union University Chamber
- 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.
- 28 ITS—Technology Lunchbox demonstration, “Microsoft Visio-Can You Use It?” 12:10 p.m. Memorial Union University Chamber
- 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.

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.

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