

MARCH 25 2009

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Students help with sandbagging efforts

A ribbon of students, four abreast, snaked its way from behind the Memorial Union to the bus stop in front of Old Main. All of them were ready to help with sandbagging efforts in Fargo. They climbed on buses to be taken to locations around the city to help fill the 2 million sandbags estimated to hold back the Red River, which is expected to crest on Thursday, March 26.

Dan Aichele, a senior agriculture economics major, was near the front of the line and had been waiting for nearly an hour to climb aboard a bus.

"I'm looking forward to a good time helping," he said.

He was talking to Robert Henson, a junior zoology student, who also helped fill bags yesterday. Both said the decision to help was made easier by the cancellation of classes at NDSU on Monday. Henson was ready to help and be part of a larger university effort, and both plan to help "until they run out of bags."

"Everyone is here for the same reason," Hanson said.

Inside the union, staff members were helping students sign waivers for the effort. No hard numbers were available, but 120 students

'Fargo Flood' Web site updated

The "Fargo Flood" Web site has been updated with the most current information regarding potential flooding in the Red River Valley. The site can be viewed at *www.ndsu.edu/fargoflood*.

The site manager is Donald Schwert, professor of geology and director of the Center for Science and Mathematics Education.

In 1997, the Fargo Flood homepage was launched with the intent of a simple Web presence. It, however, quickly developed as a hub for information and emergency management information, including for Grand Forks. With the 1997 Web site's livecam views, satellite imagery, data feeds, graphical interfaces, photographs and news releases, it was the one of the most comprehensive emergency management Web sites of its kind ever hosted until that time.

NDSU students wait for buses to take them to sandbagging locations around the community. Classes were canceled on Monday, March 23, until further notice.

had been entered into the computer and a four-inch stack of waivers was waiting to be inputted.

Prakash Mathew, vice president for student affairs, said when the call went out for help, within an hour 1,000 people showed up. "This is what NDSU is all about," he said. "This is what is special about our students."

"NDSU had a great team of faculty, staff and students who joined in building and maintaining the Web site," said Schwert. "Most of those team members have volunteered again this year to help out with the Web site."

Schwert said he hopes to keep the new, updated Web site more manageable. "With the post-1997 growth of Internet sites focused on Red River flooding, the 2009 Fargo Flood Web site shouldn't have to deal with issues such as lost pets, lost people or sanitation. Instead, our focus will be access to basic geologic, hydrologic and scientific information, so as to allow the public, news media and educators better understanding of the nature of the Red River flood as it develops," he said.

cont.

NDSU www.ndsu.edu/itshappening

Development Foundation accepting grant applications

The NDSU Grants and Awards Committee is accepting applications from faculty and staff. The deadline is April 1. Forms for all four awards are available at www. ndsufoundation.com/grants.htm.

Impact Award nominations sought

Nominations are being accepted for the 2008-09 President's Diversity Council Impact Award. Nomination forms are available at www.ndsu.edu/diversity/documents.html.

Applicants sought for GraSUS II fellowships

Applications are being accepted for the 2009-10 GraSUS-II fellows. Applications are available at www.ndsu.edu/grasus. The application deadline is March 27.

Up to date flood information available at www.ndsu.edu

Click on the homepage banner for up to date flood information, including class cancellations and volunteer information.

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The Web site has a graph measuring the current level of the Red River at Fargo, and sections called "Flood Information for Fargo," "Fargo Geology," "Flood Hydrographs," "Flood Gauge Data for Fargo," "Flood Resources for the Public" and "Scientific Literature and Bibliography." It also includes links to the City of Fargo's interactive site, Fargo floodplain maps, National Weather Service, the In-Forum, Prairie Public Broadcasting's RiverWatch, satellite imagery, emergency management information, official city Web sites and highway information.

Schwert will host the next Science Café, which will be about flooding, on Tuesday, March 31, from 7 p.m. to 8:30 p.m. at Babb's Coffee House, 604 Main Ave., Fargo. The discussion, titled "A Citizen's Guide to Geologic Survival in Fargo-Moorhead," will explore the geologic setting of the region and how we can better adapt to its many challenges. Floods, shifting clays, landslides and radon make the Fargo-Moorhead region one of the most challenging geologic environments for development.

Hellevang offers expertise for building sandbag dike



NDSU Extension Service agricultural engineer Ken Hellevang has advice for building dikes, if river levels rise as predicted this spring. "Knowing the proper procedures for placing sandbags is very important," he said. "Put a high priority on planning and identify a supervisor for the project."

Hellevang

Woven polypropylene bags are the most com-

monly used type in this area. The bags usually are about 14 inches wide and 24 to 26 inches long. Other sizes also are available, but the bag is easier to handle if limited to 35 or 40 pounds with filling material in it.

Hellevang has this advice for building a sandbag dike:

• Fill sandbags about one-half full and do not tie bags closed. Untied bags form into the dike better. Lift the bags using your legs to limit the strain on your back.

• Build the dike at least one foot higher than the projected crest level and take advantage of natural land features that keep the dike as short and low as possible. Avoid obstructions that would weaken the dike.

• Do not build the dike against a building wall because of the forces the dike may place on the building. Leave at least eight feet to maneuver between the dike and buildings.

• Remove ice and snow from the ground before starting to build a dike or the dike will leak when the snow and ice melt. Do not put plastic sheeting under the bags since it will increase the potential for the dike to slide. If the dike is to be more than about three feet high, dig a bonding trench where the dike will be placed. The trench should be at least four to six inches deep and 18 to 24 inches wide.

• Use a sump or skimmer pump to remove water that permeates through the dike.

The U.S. Army Corps of Engineers recommends building a dike three times as wide at the base as it will be tall. For example, a four-foot-high dike would have a base width of 12 feet. Here's how to build a dike, according to Hellevang:

• Place the first layer of bags lengthwise (parallel to the water flow), overlapping the bags so the filled portion of one bag lies on the unfilled portion of the next, with the untied open end facing downstream.

• Offset adjacent rows or layers by one-half bag length to eliminate continuous joints – similar to laying bricks.

• Compact and shape each bag by walking on it. Continue to walk on the bags as you place succeeding layers to eliminate voids and form a tight seal.

• Seal the completed dike with a sheet of plastic to improve water tightness. Spread a layer of soil or sand one inch deep and about one foot wide along the bottom of the dike on the water side. Lay polyethylene plastic sheeting over the loose soil or sand with the bottom extending one foot beyond the bottom edge of the dike. Place a row of sandbags on the bottom edge of the plastic to form a watertight seal along the water side. The upper edge should extend over the top of the dike. Place sandbags to hold down the top edge of the plastic.

Memorial Union Gallery displays pieces from permanent collection

"Pasadena Lifesaver Red #1" is on display at the Memorial Union Gallery. A late 1960s piece from Judy Chicago's Minimal Works, it belongs to the gallery's permanent collection. Regional artwork also is on display exhibiting ceramic artists from North Dakota and Minnesota.

Chicago is an artist, author, feminist, educator and intellectual whose career now spans four decades. Her influence both within and beyond the art community is attested to by her inclusion in hundreds of publications throughout the world. Her art has been exhibited frequently in the United States as well as in Canada, Europe, Asia, Australia and New Zealand. A number of the books she has written also have been published in foreign editions, bringing her art and philosophy to thousands worldwide.

In the early 1970s after a decade of professional art practice, Chicago pioneered Feminist Art and art education through a unique program for women at California State University, Fresno, a pedagogical approach that she has continued to develop over the years.

Regional ceramic artists include NDSU graduate Khara McIntosh and world-renowned potter Richard Bresnahan. Bresnahan is most noted for directing the St. John's Gallery at St. John's University. He earned the recognition of master potter after a four-year study in Japan.

The gallery is open from 11 a.m. to 5 p.m. Tuesday through Saturday and from 11 a.m. to 8 p.m. on Thursday.

New employee orientation planned

The next new employee orientation will be held April 2 from 8 a.m. to approximately 3:30 p.m. in the Alumni Center, Reimers Room. All new staff are welcome to attend. Space is limited, so RSVP to Sheila Boyda at 231-5657 or *sheila.boyda@ndsu.edu*.

Fans cheer for the Bison men's first dance at the Metrodome



Ben Woodside, fifth-year senior, scored 37 points against the Jayhawk's during Friday's game. According to several media personalities, Woodside was the star of the game and talk of the tournament.

The Bison men's basketball team stayed the course in their firstever NCAA Division I basketball tournament, but in the end Kansas University's Jayhawks took Friday's game, 84-74. The teams faced off at the Metrodome in Minneapolis before a crowd of more than 15,000 including nearly 10,000 Bison fans. Half of the stadium wore green and gold.

Scattered through the Memorial Union, faculty and staff cheered, chatted and ate lunch as they watched big screens in Century Theater, the Recreation Center and Great Room. Around campus others watched or listened from their desktop computers.

After the game hospitality management associate professor Kara Wolfe commented: "It was a close game and it was a great first trip to the NCAA tournament. Go Bison." A colleague added, "It was a respectable loss. That other team was sweating just as hard."

NDSU was the No. 14 seed in the Midwest Region and Kansas, the defending national champion. The Bison men have garnered widespread national attention since their win over Oakland University to take the Summit League title that propelled them into the NCAA Midwest division playoffs. An announcer at Friday's game called NDSU "America's darling" leading up to the game and suggested that the entire state had arrived at the Metrodome to cheer on the team.

Friday's game was the first NCAA Division I appearance for NDSU and for North Dakota. Audience members at NDSU were confident it won't be the last.

New incident report is online

The revised employee/supervisor incident report form is now available on the Safety Office Web site, *www.ndsu.edu/police*. The new form is on one page and includes both employee and supervisor information. All incidents/events must be reported within 24 hours, whether medical attention is needed or not. In rare occurrences where a supervisor cannot complete their section of the incident report within the mandatory 24 hours, fax the form, with your information, to the Safety Office so it can be submitted to Risk Management. When the supervisor completes their information, they can resend as soon as possible. It is imperative the top two sections of the form be completed entirely and sent to the Safety Office within 24 hours. For more information or questions, contact Jennifer Baker, Safety Office, 231-6740.

DIVERSITY

NDSU students plan 'Study Abroad in Uganda Night'

Ugandan students at NDSU and a number of NDSU students participating in the 2009 summer course "International Animal Production, Disease Surveillance and Public Health," at Makerere University, Kampala, Uganda, will present "Study Abroad in Uganda Night." The fundraising event is scheduled for Monday, March 30, from 5:30 p.m. to 8:30 p.m. in Memorial Union Century Theater.

The program will start at 5:30 p.m. with a light reception including Ugandan snacks, followed by a slide show, video, dances, presentations, student alumni testimonies and a fashion show on Uganda. A silent auction of Ugandan articles will be conducted.

The summer course is offered June 6 to July 4. NDSU's Department of Veterinary and Microbiological Sciences and Makerere University's Department of Veterinary Public Health and Preventive Medicine have created the course to facilitate diversity in student training to produce a globally engaged science work force. Last summer, the course drew interest from students at other institutions.

There still is room for more students to enroll in the 2009 summer course. The deadline is April 30. For more information, go to *http://vetmicro.ndsu.nodak.edu/Summer_Program_Uganda.htm*.

For a brochure and short video by alumni students of the course plus registration information, go to *www.ndsu.edu/dce*.

PEOPLE

Aakre and Haugen create wind turbine lease publication

With the recent increase in wind farm development in the state, landowners are searching for guidance before signing a wind turbine lease. Dwight Aakre and Ron Haugen, NDSU Extension farm management specialists, have written a new publication titled "Wind Turbine Lease Considerations for Landowners."

"This publication outlines considerations for landowners who are considering signing a wind turbine lease," Aakre says.

"All considerations involving a wind turbine lease are discussed from a landowner's perspective," Haugen says. "However, a qualified attorney should be contacted before signing any lease."

To obtain "Wind Turbine Lease Considerations for Landowners," call 1-7882, fax 1-7044 or e-mail *NDSU.distributioncenter@ndsu.edu*.

Coatings and polymers research featured on KFGO radio



Victoria Gelling and Dean Webster of NDSU's coatings and polymeric materials department appeared on the research and development hour of "Weekend Edition" on KFGO radio, The Mighty 790. The show aired March 7.

Gelling



Gelling and Webster provided information on how coatings affect everyday materials, as well as information about research projects, including work with NASA on coatings containing smart capsules to sense and respond to corrosion, coatings that use natural raw materials such as vegetable oils, nanocomposite coatings, coatings for aircraft and ships and coatings research for conserving artwork. The program also emphasized research opportunities available for under-

Webster

graduate and graduate students at NDSU.

The NDSU Department of Coatings and Polymeric Materials is one of only a few recognized universities in the country offering a program in coatings. Graduates of the department work in a variety of settings, from paint companies to industry to cosmetics.

"Weekend Edition" has featured research and topics by Allan Ashworth and Adam Lewis from geosciences; Dinesh Katti and Kalpana Katti from civil engineering; Heather Gill-Robinson from sociology, anthropology and emergency management; Debra Pankow, NDSU Extension family economics specialist; and Phil Boudjouk, vice president for research, creative activities and technology transfer.

Cox to give Slovene literature and politics presentation



John K. Cox, head of history, philosophy and religious studies, is scheduled to give a talk on Thursday, March 26, at 4 p.m. at the University of North Dakota in Gamble Hall, room 280. His talk is titled "Socialism, Serbophilia, Sex and Suicide: The Mad World of Slovene Literature and Politics around 1900" and will coincide with the publication of his latest translation.

Cox's presentation is co-sponsored by the University of North Dakota's Department of History and the Department Political Science and Public Administration. A reception will follow the presentation.

Higher Education User's Group conference held at NDSU

The North Dakota Higher Education User's Group held its third annual conference March 16-17 at NDSU. The Higher Education User's Group is made up of PeopleSoft Campus Solutions, Finance, Human Resources Management System, Grants and Query modules. All 11 North Dakota campuses as well as the ConnectND team participated in the conference.

Employees from Admission, Student Financial Services, Registration and Records, Customer Account Services, Accounting, Grant and Contract Accounting, Budget, and Human Resources and Payroll represented NDSU.

Nowatzki to conduct seminars



John Nowatzki, NDSU Extension Service agricultural machine systems specialist, will present seminars on the use of ZoneMap in Bowman, N.D., on March 24 and in Ashley, N.D., on March 25.

Nowatzki

ZoneMap is an online option for crop producers to develop management zones and fertilizer application maps for their fields, and is available for free use at *http://zonemap.umac.org*. ZoneMap

was developed by the Upper Midwest Aerospace Consortium for use in the northern Great Plains.

"ZoneMap users can incorporate their field data with satellite imagery to delineate field management zones, assign fertilizer rates for each zone and then download the fertilizer application maps in a digital format ready for loading into their in-cab computer," Nowatzki said.

Computers will be available at the seminars. However, participants are encouraged to bring their own wireless Internet-enabled laptop computers so they can take all the seminar data with them when they leave. The Bowman ZoneMap Seminar is scheduled from 1 to 4 p.m. MDT at the Dakota Room of the Bowman County Courthouse. The Ashley seminar is scheduled from 1 to 4 p.m. CDT at the Dakota Family Restaurant. NDSU Extension agents Andrea Bowman and Bill Klein are coordinating the seminars.

NDSU to present at English honor society convention

NDSU faculty and students are scheduled to present at the Sigma Tau Delta International English Honor Society's annual convention in Minneapolis, March 25-28.

The title of their panel is "Affordances of Cultural Immersion Experiences for English Education Majors." The moderator will be Kelly Sassi, assistant professor of English. The student panelists will be seniors Jacob Knodel, Laura Odland, Kristin Eitreim and Nicole Desjarlais. The panel will focus on English education students' immersion experiences at Como Park in St. Paul, Minn., and Belcourt High School on the Turtle Mountain Reservation in North Dakota.

"The students on the panel are all English education majors. I hope attending the conference is a good professional development experience for them," explained Sassi. "By taking the initiative to propose a panel, they are taking their first step toward becoming teacher leaders."

With the theme "Reflections," the convention has attracted a record 815 paper submissions and 25 panel proposals.

EVENTS

FORWARD External Advisory Board makes first NDSU visit

NDSU FORWARD will host the first meeting of its external advisory board members on March 26 and 27. The board is composed of nine senior faculty women from a variety of universities across the country. Members of the advisory board were selected for their involvement in NSF ADVANCE institutional transformation programs, STEM disciplines and/or their research on multiple issues relating to faculty advancement.

Based on their expertise in implementing and assessing programs like FORWARD, the external advisory board members will provide valuable feedback about data collection, formative program evaluation and other aspects of NDSU's Advance FORWARD project. The board will meet on campus at least once annually with the FORWARD team and others at NDSU associated with the project.

The board members who will attend this first meeting include Susan Carlson (associate provost, Iowa State University, and a member of Iowa State's ADVANCE team); Larissa Grunig (professor emerita of communication, University of Maryland), Christine Hult (associate dean of the College of Humanities, Arts, and Social Sciences, Utah State University, and member of Utah State's ADVANCE team); Laura Kramer (professor emerita of sociology, Montclair State University, and former project director, NSF ADVANCE); Ruth Maki (adjunct professor of psychology, University of Arizona; recently retired chair of psychology); Jennifer Sheridan (executive and research director, Women in Science and Engineering Leadership Institute, University of Wisconsin-Madison); Kathleen Slobin (NDSU professor emerita of sociology and a member of the original NDSU's FORWARD team), and Deb Tomanek (professor of molecular and cellular biology, University of Arizona, and a former NDSU faculty member). Peggy Johnson, department head and professor of civil engineering at Penn State University, is also a member of the external advisory board but is unable to attend this meeting due to scheduling conflicts.

Visual Arts to host Mitsuo Kakutani

The NDSU Department of Visual Arts will host an artist residency featuring Mitsuo Kakutani, March 30 to April 1. While at NDSU, ceramic artist Kakutani will work with students in addition to creating his own work.

Originally from Hyogo, Japan, Kakutani's artwork is included in the permanent collections of several museums, including the Guggenheim Museum in New York and the Haifa Museum in Israel. He has been the featured artist for several exhibitions in Japan, Florida, Ohio, Indiana and Wisconsin. Kakutani also has taught at several universities in the United States and Japan. Kakutani's artistic interests include anagama firing, which is a Japanese style tunnel kiln, in addition to tanegashima firing and experimenting with woodfire on glaze and clay.

Science Cafés hit the spot

The American Chemical Society's Chemical and Engineering News featured a Science Café coordinated by Victoria Gelling of NDSU's Department of Coatings and Polymeric Materials in its March 16 edition. The article, "Science Cafés Hit the Spot," noted, "You wouldn't normally expect to find American Chemical Society members gathered for a local section meeting in the middle of a hardware store." More than 60 community members attended the session held last year at Scheels Home and Hardware in Fargo to hear the research director of the coatings company Valspar talk about chemistry and paint. The article's author, Linda Wang, points out the success of science cafés around the world in putting the public at ease by talking about science in lay terms in casual settings. Go to *http://pubs.acs.org/cen/index.html* to view the article.

The NDSU College of Science and Mathematics sponsors the Science Café series in local venues. Previous Science Cafés covered topics such as the electoral college, psychology of terrorism and mathematics of the Rubik's Cube.

Lazyman's Triathlon starts soon

Everyone is invited to compete in the 4th annual Lazyman's Triathlon at the Wallman Wellness Center. The event will be March 30 to May 8. Participants have six weeks to complete three events: swimming 2.5 miles, biking 112 miles and running or walking 26.2 miles.

The entry fee is \$10 per person and \$30 per three-person team. Register at the Wellness Center Control Desk from March 30 through April 20. All registrants will receive a FREE T-shirt. Prizes will be awarded to the top finisher in each of three categories: men, women, team. Go to *www.ndsu.edu/wellness/fitness* for more information.

FORWARD board members to give advancement lectures

Christine Hult and Susan Carlson, two members of the FORWARD external advisory board, will give faculty advancement lectures while visiting NDSU this week. Hult's lecture will be at 12:30 p.m. on Thursday, March 26 and Carlson's, at noon on Friday, March 27. Although reservations for the lunch were due no later than Monday, March 23, special seating will be available for those who did not register for lunch but would still like to hear the lectures. Both will be in the Memorial Union Plains room.

Human Resources/Payroll to sponsor Blood Drive

The Office of Human Resources/Payroll will sponsor a United Blood Services Blood Drive on Thursday, March 26, from 12:30 p.m. to 4:30 p.m. The bloodmobile will be parked on the west side of the Memorial Union.

Participants must be 17 or older and weigh at least 110 pounds. Donors also must show identification containing legal name and one of the following: date of birth, Social Security number, United Blood Services assigned donor number or photo identification.

To schedule an appointment or for more information, go to *www.bloodhero.com* and enter the sponsor code: staff to register for the event, or contact Kate Fluge at 1-8961 or *kate.fluge@ndsu.edu*.

Food production management students plan Mexican feast

Students from NDSU's Food Production Management class are hosting an authentic Mexican meal. The event will be Tuesday, March 31 and Thursday, April 2 on the lower level of the West Dining Center, with seating from 11:30 a.m. until 12:15 p.m.

The fiesta is managed by Nicole Maas and Larissa Myers and consists of a Mexican ranch salad, chicken enchiladas served with Spanish rice, and a fresh fruit cup with a delicious chocolate truffle. Everything served is homemade and a variety of beverages will be offered.

The price of the meal, including beverage, is \$8.35. For anyone not on an NDSU meal plan, cash, check or credit cards will be accepted. Those on an NDSU meal plan can use Bison Bucks. For reservations, call NDSU Dining Services at 1-7023. Walk-ins are welcome.

West Dining Center is located between the four dormitory towers on campus, just south of Newman Outdoor Field. Visitors may park in the NDSU visitor's parking lot. Guests can enter the building using the street-level east door. Contact Sherri Stastny, assistant professor of health, nutrition and exercise sciences, at 231-7479 or *sherri.stastny@ndsu.edu* for more information.

Campus forum for alcohol plan feedback will be March 30

The NDSU campus community is invited to provide feedback on the "Strategic Plan to Address High Risk Alcohol and Drug Use" in advance of its final approval and implementation at an open forum on Monday, March 30 at noon in the Memorial Union Hidatsa room. The President's Council on Alcohol & Other Drugs prepared the strategic plan and President Joseph A. Chapman has given his approval for its review by campus and community stakeholders.

To review the plan, visit *www.ndsu.edu/alcoholinfo*. The site includes a complete draft of the plan, as well as a brief overview.

NDSU Staff Recognition Luncheon scheduled for April 9

The Office of Human Resources/Payroll is sponsoring the 21st annual NDSU Staff Recognition Luncheon on Thursday, April 9, at 11:30 a.m. in the Memorial Union Great Plains Room.

Staff, retirees and employees with 5, 10, 15, 20, 25, 30, 35 and 40 years of service will be recognized at the luncheon. All NDSU employees are invited to attend the luncheon in support and recognition of their colleagues.

The meal costs \$13 per person and is payable at the Office of Human Resources/Payroll, SGC, 1919 N. University Dr., Suite 102. Tickets for the meal may be purchased through Monday, March 30. For special dietary needs or requests for accommodations related to a disability, contact the Office of Human Resources at 1-8961 by Monday, March 30.

Georg to give male contraception presentation

Gunda Georg, director of the Institute for Therapeutics Discovery and Development and the McKnight Presidential Chair in Medicinal Chemistry at the University of Minnesota, is scheduled to give a presentation on Tuesday, April 7 at 3:30 p.m. in the Memorial Union Arikara room.

According to Mukund Sibi, distinguished professor of chemistry and molecular biology, Georg's seminar topic will be the birth control pill for males. The presentation will provide a review of attitudes concerning male contraception, available methods and the mechanism of action and status of clinical experiences with male hormonal contraception. The second part of the presentation will review examples of non-hormonal approaches to male contraception from the Georg laboratory.

Refreshments will be served 15 minutes before the presentation.

Georg is a member of the External Advisory Board for NDSU's Center for Protease Research. Sibi is the program director and oversees the operations of the center. Funding for the center is provided by a grant from the National Institutes of Health.

Positions Available

Positions open and screening dates through the Office of Human Resources, SGC, 1919 N. University Drive. Position openings also are available through the NDSU Web site at www.ndsu.edu/jobs.

Academic Assistant/#00019062

Criminal Justice & Political Science \$27,000+/year March 30

AM Catering Supervisor/#00019714

Dining Services \$11+/hour March 31

Electrical Equipment Technician/#00018753

Electrical & Computer Engineering \$38,000+/year April 3

Veterinary Technologist

Animal Science \$35,000+/year Open until filled

SHORTS & REMINDERS

Nursery Manager/#00020162

North Dakota Forest Service Salary commensurate with experience Open until filled

Web Designer/#00026480

UGPTI \$32,000 minimum/year March 25

Assistant Director for Service Learning & Civic Engagement

Memorial Union \$38,000+/year April 1

Systems Engineer

Center for Nanoscale Science & Engineering (CNSE) \$70,000+/year Open until filled

System Engineer

Information Technology Salary commensurate with experience Open until filled

Internal Auditor

Budget Office \$50,000+/year Open until filled

Software Engineer (EduTech)

Information Technology \$42,000+/year Open until filled

Correction:

The date for the information session about the FORWARD Leap Research Grant program and the next round of proposal submissions has been changed to March 31, at 1:30 p.m. in the Memorial Union Room of Nations. The session previously was scheduled for March 25. The new call for proposals will be posted on the FORWARD Web site (www.ndsu.edu/forward) beginning on March 31 (go to Funding Opportunities and the Leap Research Grants on the Web site for full information about submitting proposals). For questions, contact Canan Bilen-Green at 1-7040 or canan.bilen.green@ ndsu.edu. or Charlene Wolf-Hall at 1-6387 or *charlene.hall@ndsu.edu*.

MARCH

25 Entomology, Range Science and Soil Science Seminar – "Perspectives from the Public Service Commission," Brian Kalk, North Dakota Public Service Commissioner, 3 p.m., Walster Hall 220

26 NDSU Brass and Saxophone Ensembles, 7:30 p.m., Beckwith Recital Hall, free admission

27 Deadline for Steinhaus-Rhinehart Scholarship applications

27 Animal Science Graduate Seminar – "The Effects of Bovine Respiratory Disease Complex on Carcass Quality," Theresa Jeske, 3 p.m. Hultz Hall room 102

27 Cosgrove Seminar - "True West by Sam Shepard: 'Territory' and Displacement," Andy Trump, English lecturer, 3:30 p.m., South Engineering 314

27 Chemistry and Molecular Biology

CALENDAR

Seminar – "Generation of Long-lived Singlet 1, 3-Biradicals and Their Related Chemistry," Manabu Abe, professor of chemistry in the Graduate School of Science at Hiroshima University, Japan, 3:45 p.m., Dunbar 152. Co-sponsored by Abbott Pharmaceutical.

29 International Week – "American Herro," documentary film will be shown at 2 p.m. and 5 p.m. with a film discussion at 3 p.m., Memorial Union Century Theater

29 Handel's "Messiah," 2 p.m., Festival Concert Hall. Tickets are \$15 for adults, \$12 for seniors and \$5 for students

30 International Week – International Expo, 10 a.m. to 2 p.m., Memorial Union Great room

30 International Week – Opening ceremony and Parade of Nations, 11 a.m., Memorial Union Great room

30 International Week – "Life in the Foreign Service," Herro Mustafa, noon, Memorial Union Century Theater

30 Social Justice Series – "Being Arab or Muslim in America," Anisa Mehdi, 6 p.m. to 8 p.m., Memorial Union Arikara room

30 Faculty Chamber Night, 7:30 p.m., Beckwith Recital Hall, free admission

30 International Week – "Uganda Study Abroad Night," 6 p.m. to 8 p.m., Memorial Union Century Theater

31 International Week – Passport Drive, 9 a.m. to 3 p.m., Memorial Union Great room. To sign up for an appointment, contact the Office of International Programs at 1-7895. University Relations North Dakota State University NDSU Dept 6020, PO Box 6050 Fargo, ND 58108-6050

ADDRESS SERVICE REQUESTED

NEXT ISSUE Publication date: Wednesday, April 1 | Submissions due: noon March 26 SEND SUBMISSIONS TO THE EDITOR Sadie Anderson | ndsu.itshappening@ndsu.edu Library 16, NDSU Dept 6020, PO Box 6050, Fargo, NDSU 58108-6050 | Voice: 231-8326 | Fax: 231-8969 SEND CHANGE OF ADDRESS REQUESTS FOR IT'S HAPPENING AT STATE | char.goodyear@ndsu.edu

NDSU

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