

ITS places restrictions on use of Internet applications

Information Technology Services at NDSU has announced that Napster client software, a program for sharing recorded music over networks, and similar programs are officially banned for use by NDSU faculty, staff and students.

“Over the past months several applications have become popular on the Internet that are designed for the sharing of audio and video files,” said Dick Jacobson, HECN systems administrator and security officer. “These files tend to be very large, sometimes entire CDs or movies, and have had a negative impact on NDSU’s local networks and providers.”

NDSU’s network connection to the world is a limited resource shared by 11 North Dakota Higher Education institutions. According to Jacobson, if one institution uses an excess of the available network resources, other institutions will suffer. Likewise, if an individual on one of the campuses uses an excess of the available network resources, others on that campus and all other campuses suffer.

The ITS office has been alerted more than once by its Internet provider that NDSU is using all of its network capacity. On one of those occasions, 60 percent of NDSU’s Internet traffic was being consumed by two computers on campus running one of these applications, Napster.

While use of these applications is popular, it interferes with mission-critical academic use of NDSU’s networks. The HECN Policy and Procedures dated June 4, 1998 (Section 4 Paragraph 3) states: “HECN or institutional electronic communication services may be used for incidental personal purposes provided such use does not: 1) interfere with NDUS operation of information technologies or electronic mail services, 2) burden the NDUS with incremental costs....”

“Options are to spend additional monies to increase NDSU’s network resources or restrict those applications that have been adversely impacting other users and applications on our networks,” Jacobson said. “Since NDSU does not have the option of additional funds, our only choice is to better manage the limited resources we have by restricting access to those applications, such as Napster, which take a disproportionate share of NDSU’s limited resources.”

According to Jacobson, ITS will continue to monitor the situation, take appropriate actions and evaluate alternative strategies. This may mean further restrictions on our networks or it may mean relaxing those restrictions already imposed.

“If applications you are using for teaching or research are adversely affected, please let us know,” Jacobson said. “We regret having to take these actions but feel they are necessary in order to be fair to all of our users.”

For more information contact Jacobson at 1-7385 or dick_jacobson@ndsu.nodak.edu.

TIAA-CREF representatives to visit campus

Representatives from TIAA-CREF are scheduled to be on campus March 9-10 and April 13-14, in Old Main’s Lincoln Log Cabin. Employees who want to start planning for retirement, are wondering if they have their account allocated properly, are interested in tax sheltering or saving through mutual funds may schedule a one-on-one appointment with a representative. The consultations usually last 30 minutes.

To schedule an appointment, call 1-800-842-2009 and ask for Coco.

Next Issue

Publication date: Wednesday, March 15
Submissions due: noon March 9
Old Main 204
Voice: 231-8326
Fax: 231-1989
bclemens@gmail.com

Finalists named for Physical Plant director

The search committee for the Physical Plant director position has announced that four finalists will be brought to campus for interviews.

The finalists are Terry Classen, director of facilities planning and management, Wisconsin-Eau Claire; Terry Fenstad, assistant director of physical plant for operations/projects manager, Amherst College, Amherst, Mass.; Bruce Frantz, associate director of maintenance management, Cornell University, Ithaca, N.Y.; and Ray Boyer, former chief facilities officer, Mayville and Valley City State Universities.

Open forums for the candidates have been scheduled for 2:50-3:50 p.m. in the Memorial Union Century Theater on the following dates:

March 7	Terry Classen
March 13	Terry Fenstad
March 14	Bruce Frantz
March 15	Ray Boyer

Nominations sought for staff/team recognition program

Nomination forms for the Individual Staff/Team Recognition program, coordinated by the Office of Human Resources, have been distributed via campus mail.

Up to 10 of the Individual Staff Recognition awards are presented annually to broadbanded staff at NDSU in the following categories: administrative/professional, technical/paraprofessional, office support, crafts/trades and services. Award recipients are honored at an annual luncheon and receive \$250 cash and other awards.

The Team/Committee Recognition awards recognize groups of individuals who have contributed to the accomplishment of a major change or benefit to the university community. The team may be made up of broadbanded and non-broadbanded staff with a minimum number of four and a maximum number of 10 members. The team must have a connection to NDSU and only the broadbanded team members will receive the award. Teams may be part of a larger scope, such as NDUS, but the accomplishment must be related to NDSU. The winning team will be recognized at the luncheon and will receive a cash award of \$600, to be divided among committee members, with a maximum of \$250 per individual.

Selection criteria are provided on the nomination letter. Self-nominations will not be accepted. Use the nomination forms provided by the Office of Human Resources, and return them by March 17 to the Staff Recognition Selection Committee, Human Resources, Old Main 205.

Journals database increases research capabilities; saves shelf space, funds

NDSU faculty and students will gain unprecedented access to leading scholarly journals via the World Wide Web this winter when it becomes a participating institution in JSTOR, a not-for-profit organization dedicated to helping the academic community take advantage of advances in information technology.

JSTOR's fully searchable electronic database currently contains scanned images of 117 major research journals in a variety of academic disciplines. Colleges are able to retrieve the complete back issues of journals, some of which began publishing in the 1870s. The new electronic access will allow libraries to enhance their collection of journals while saving valuable shelf space and funds over time.

Participation is made possible through Project JSTOR, a three-year grants initiative funded by the Bush Foundation, St. Paul, Minn., and the Andrew W. Mellon Foundation, New York. The Minnesota Private College Research Foundation, a consortium based in St. Paul that represents 16 private colleges and universities, serves as sponsor and fiscal agent for the project.

NDSU is one of 20 institutions in Minnesota and the Dakotas selected to receive a grant covering a portion of the subscription fee and support for faculty and student development through campus mini-grants and workshops. The institutions join a network of 15 current regional JSTOR members and more than 500 colleges, universities and public libraries in the United States and around the world.

JSTOR began in 1994 as a pilot project of the Mellon Foundation to help libraries meet the space and budget challenges posed by the growing volume of scholarly research. The JSTOR database is accessible with standard browsers via the Web at www.jstor.org/.

The Bush Foundation is predominantly a regional grant-making foundation with broad interests in arts and humanities, education, health, human services and the development of leadership. The Andrew W. Mellon Foundation currently makes grants on a selective basis to institutions in higher education, as well as for initiatives in the areas of cultural affairs, the performing arts, conservation and the environment and public affairs.

Operating system changes planned for Ehly Hall computer cluster

During spring break, the operating system in the videoconferencing and instructional classroom located in Ehly 119 will be changed from Windows NT to Windows 95. ITS is implementing this conversion as a result of a recommendation from the College of Engineering and Architecture, which is responsible for the classroom.

Additional software and services will be available as a result of this transition. All the software that is currently on the machines will still be accessible. ITS also will be installing videoconferencing units in the cluster during the same time period.

For more information contact Brian Abraham at 1-8686 or babraham@plains.nodak.edu.

Tapestry of Diverse Talents nomination deadline set for March 24

The Tapestry of Diverse Talents program is again seeking nominations. The tapestry is a pictorial mosaic of individuals who through their actions have contributed to the promotion of multiculturalism within the NDSU community, locally, regionally, nationally or internationally. The tapestry is located across from the second floor Administrative Office in the Memorial Union, where the pictures remain for approximately one year. Individuals are recognized on the last Friday before final exams each semester.

Nominees should be people who demonstrate the three following characteristics:

- through their own life experiences have contributed to the multiculturalism of the NDSU community
- are instrumental in promoting multiculturalism locally, regionally, nationally or internationally
- contribute to the intercultural awareness of the NDSU community through actions and individual commitment

Nomination forms, available in the Student Activities Office, or letters of nomination focusing on the three areas listed above will be accepted until Friday, March 24. Completed nominations and any questions should be forwarded to the Student Activities Office.

INSPEC database available at library

Through special funding and cooperative efforts by several institutions, NDSU student, staff, and faculty now have access to the INSPEC database.

INSPEC, from the Institute of Electrical Engineers, is the world's leading database in the fields of physics, electronics, control technology, electrical engineering, computer science and information technology. The database contains more than 6.2 million records and grows by about 300,000 records per year. The source material for the database includes approximately 4,000 journals and more than 2,000 conference proceedings, as well as books, reports and other occasional publications. Coverage extends back to 1969.

In order to obtain this expensive database, Mark England, NDSU Libraries assistant director of information technology, spearheaded formation of a six-institution consortium representing four states—Montana, North Dakota, South Dakota and Idaho. This effort allowed the group to negotiate a lower cost for NDSU and similar universities in this region of the country. The NDSU portion of the consortial subscription was paid this year with funds from Vice President for Academic Affairs Craig Schnell. The six participating institutions in the consortium are South Dakota State University, South Dakota School of Mines and Technology, Montana State University, University of Idaho, Idaho State University and NDSU.

To access INSPEC, use WinSPIRS software in the Library, or download this software to your PC from the Library. To download the software needed, go to www.lib.ndsu.nodak.edu/reference/spirs.html. INSPEC also can be accessed on the Web at www.lib.ndsu.nodak.edu/WebSpirs/.

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

People

Hughes and Lundstrom to retire

Two long-time employees of the NDSU Extension Service, Harlan Hughes and Darnell Lundstrom, will be honored at a retirement coffee 2-4 p.m. Friday, March 17, in the Memorial Union Ballroom. They will both retire March 31. Hughes is a livestock production and marketing specialist, and Lundstrom is assistant director for agriculture and natural resources.

Scrapbooks are being assembled for each of the men. Send contributions for the Hughes book by March 10 to Sandy Osborne, 301 Morrill Hall. Contributions for Lundstrom's book should be sent by March 31 to Char Goodyear, 311 Morrill Hall. Items should have a one-inch left margin and be mailed flat.



Hughes

Hughes is a native of Ravenna, Neb. He holds a bachelor's degree in agricultural mechanization and a master's degree in farm management from the University of Nebraska. He also earned a doctorate in production economics at the University of Missouri. He served as a farm management specialist at the University of Wisconsin from 1972 to 1978, as marketing specialist at Michigan State University in 1978 and as the AGNET coordinator and microcomputer application specialist at the University of Wyoming from 1979 to 1985. He assumed his present position in 1985.

Hughes is a member of the American Agricultural Economics Association, the Canadian Agricultural Economics Association and the Western Agricultural Economics Association. He is sought as a speaker and reaches thousands of cattle producers across the region with management and marketing information through his Market Advisor column. He has been honored twice with the NDSU Extension Program Excellence Award and was recognized by the Western Agricultural Economics Association and the American Agricultural Economics Association for his marketing information. Most recently, he received the 1999 AGSCO Excellence in Extension Award, Senior Career.



Lundstrom

Lundstrom is a native of Finley, N.D. He holds bachelor's and master's degrees in agricultural engineering from NDSU and a doctorate in agricultural engineering from the University of Minnesota. He is a registered professional engineer in North Dakota and has been with the NDSU Extension Service 32 years. He served as extension agricultural engineer with statewide educational programs in irrigation development and water quality until he assumed his current responsibilities in 1990.

Lundstrom is immediate past chair of the program leadership committee of the Extension Committee on Organization and Policy, which reviews and gives direction to Extension programs nationally. He is a 35-year member of the American Society of Agricultural Engineers and is a member of Alpha Epsilon, Gamma Sigma Phi and Epsilon Sigma Phi. In 1989, he was awarded the Water Wheel Award from the North Dakota Water Users Association and in 1996 received the Meritorious Service Award from Epsilon Sigma Phi Extension fraternity.

Miller participates in fine arts conventions

John Miller, director of the Division of Fine Arts, recently moderated a panel on technology in the fine arts at the annual meeting of the International Council of Fine Arts Deans. He also presented a paper on techniques for student advising at the annual meeting of the National Association of Schools in Music.

Miller was appointed to the Advocacy Committee of the College Music Society and the Committee on Outreach and Technology Transfer of the National Association of State Universities and Land Grant Institutions.

Before joining the faculty at NDSU, Miller's career included faculty appointments at the University of North Dakota; Northwestern, DePaul and Eastern Illinois Universities. He also worked as a commercial composer and arranger in Chicago.

Miller's specialties include analysis of early music, counterpoint and pedagogical technology. His published works include the co-authorship of computer materials for several editions of "The Music Kit," biographical articles for the Encyclopedia Britannica, MAPLE (a music programming language), the music editorship of Miriam Makeba's *The World of African Song* and the co-authorship of "Folk Guitar."

McIntyre presents paper at conference

Charles McIntyre, assistant professor of civil engineering and construction, recently presented a paper at the American Society of Civil Engineers (ASCE) Construction Congress VI held in Orlando, Fla. The paper was titled "The Evolution of the Construction Capstone Course at North Dakota State University." During the past year, McIntyre has been soliciting papers for a separate conference tract in construction engineering education.

Twenty-four papers were peer-reviewed and accepted for publication in the conference proceedings. Five separate sessions were held specifically for the presentation of papers dealing with educational aspects of construction engineering. As a member of the ASCE Construction Engineering Education Task Committee, McIntyre has been active in gaining recognition for the construction engineering profession by ASCE.

Efforts are underway for the development and approval of professional engineering registration for construction engineering through the National Council of Examiners for Engineering and Surveying.

Publications staff receive Ad Fed awards

Staff in publications services and university relations in the Office of the President won several awards for excellence in design, photography, writing and editing in the 43rd annual F-M Advertising Federation Addy Award Competition.

Kim LePage, graphic designer, won the first place Addy Award in the "Annual Report—Less than four color," category for the NDSU Development Foundation Recognition Societies Book. LePage also earned a Citation of Excellence in the "Business to Consumer, Single Flat" category for a College of Human Development and Education recruitment brochure. A Christmas card she designed for vendors who serve the Office of Publications Services won a Citation of Excellence in the "Agency/Design Studio/Freelancers, Graphic Designers Self Promotion" category.

Julie Babler, graphic designer, received a Citation of Excellence in the "Design Logo/Trademark" category for the 1999 Women's Week logo. She also won a Citation of Excellence in the "Advertising for the Arts" category for a Department of Visual Arts recruitment poster.

Lourdes Hawley, graphic designer, earned a Citation of Excellence in the "Specialty Advertising, Other Merchandise" category for the Department of Residence Life and Dining Services student calendar handbook. She also received a Citation of Excellence in the "Product or Sales Presentation Newsletter" category for the College of Arts, Humanities and Social Sciences annual alumni newsletter.

Dan Koeck, photographer, earned a Citation of Excellence in the "Color Still Photography" category for his photo of clay pots from a NDSU pottery class, which appeared on the Department of Visual Arts recruitment poster.

The awards also acknowledge the contributions of Laura McDaniel, director of marketing communications, Rob Larson, senior designer, Kathy Laid, copy editor, and writers Steve Bergeson, Brad Clemenson and Martin Fredricks.

Winners are chosen by a panel of judges, selected by the federation's board members. Federation members include advertising agencies, production companies, institutions, businesses and freelance writers, photographers, designers and producers.

Students to build houses for spring break

More than 25 NDSU students are planning to spend spring break building houses in Mt. Diablo, Calif., and Hartford, Conn., through Habitat for Humanity's Collegiate Challenge program.

The students have raised more than \$3,000 for the California and Connecticut affiliates to build the homes they are constructing as well as future homes in those areas.

The Collegiate Challenge is a year-round program, coordinated through the Campus Chapters and Youth Program department at Habitat for Humanity International in Americus, Ga. More than 8,500 students from approximately 400 colleges, universities and high schools will work at more than 170 sites nationwide during the spring break challenge. Collectively, these students have pledged more than \$800,000.

Students receive NASA scholarships, to participate in design competition

Seniors Bart Johnson and Kelly Goodyke each have received \$2,000 from NASA's North Dakota Space Grant program, which provides funds for undergraduate students to work on a science research project. Primary selection criteria for the NASA fellowship are academic excellence and relevance of the student's discipline to science, math and/or engineering. Johnson and Goodyke will apply the funds towards their "Moon Buggy" project, which will be entered in a national competition April 7-8, in Huntsville, Ala.

The annual NASA-sponsored Moon Buggy Design competition is a race of human-powered, collapsible vehicles on a simulated moonscape. The vehicle is a project of two senior design teams participating in the Mechanical Engineering Capstone Senior Design course. Goodyke is a member of the frame design team and Johnson is on the drive train design team. NDSU previously has sent three different vehicles and teams to the competition.

The project involves student teams designing the vehicle's frame, drive train, seating, gearing and steering systems. The vehicle must fit within a four-foot cube, be light enough to be carried to the starting line by the two-person (one male, one female) driving team and be directly powered by the team over a fixed course. This year's design team members are Johnson, Goodyke, Mike Rogosheske and Andy Wehseler. The project coordinator is Mohammad Mahinfalah, associate professor of mechanical engineering.

Events

Staff Recognition Luncheon planned for April 10

The Office of Human Resources is sponsoring the 12th annual NDSU Staff Recognition Luncheon at 11:30 a.m. Monday, April 10, in the Memorial Union Ballroom.

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

The meal costs \$9 per person and is payable at the Office of Human Resources, Old Main 205. Meals may be purchased through Friday, March 31. Anyone with special dietary needs or requesting accommodations related to a disability should contact the Office of Human Resources at 1-8961 by 1 p.m. March 31.

GDC to hold demonstration session

There will be a demonstration session of the Group Decision Center at 11 a.m. Wednesday, March 15. The demonstration will last for one hour and everyone is welcome. The GDC is located in Room 331 of the Memorial Union.

For more information about the center, visit www.ndsu.nodak.edu/gdc or contact Don Galitz at 1-7226 or Sharon Cobb at 1-7188.

Buffet planned during International Week

Food from around the world will be featured at a luncheon buffet planned for 11:30 a.m.-1 p.m. Thursday, March 30, in the Memorial Union Ballroom. The buffet is being held in conjunction with NDSU's International Week.

The menu will include soup, salad, bread, two main dishes and two desserts. Advance reservations and payment are required. Tickets are \$9.50 and must be purchased by Friday, March 24. For more information and to purchase tickets, contact the Office of International Programs, 338 Ceres Hall, or call 1-7895.

Food technologist to visit NDSU

Charles Manley, president of the Institute of Food Technologists, is scheduled to visit NDSU March 23. It will be the first time a president of the institute has visited North Dakota. The institute is a professional society with 26,000 members serving the more than \$400 billion food industry, which is considered the largest manufacturing industry in the world.

Manley will present speeches in the afternoon on flavorings, the flavor industry and the status of the food industry. A luncheon during the day and dinner in the evening are planned so food science students, faculty and food science professionals can interact with and meet Manley. The lectures and dinner program are open to the public. For lunch or dinner reservations, contact Sam Chang at 1-7485 or schang@plains.nodak.edu before March 10.

NDSU Food Science is an IFT-approved program.

Anxiety screening planned for March 8

A free anxiety disorders screening program is being sponsored by Counseling and Disability Services at noon and 1 p.m. Wednesday, March 8, in the Memorial Union Century Theater. The program will include an educational presentation that will include a video, an anonymous written self-test, an opportunity to meet with a mental health professional, free informational materials on anxiety disorders and other mental illnesses and a referral if necessary. Hundreds of college counseling centers across the country are taking part in the National Anxiety Screening.

Any faculty, staff or students who get feelings of panic or fear for no reason, who find sitting in class difficult because they feel edgy, are keyed up or stressed out or for whom social situations or test taking is impossible because of anxiety, are encouraged to participate.

With 19 million Americans suffering from anxiety disorders, they are among the country's most common mental illnesses. According to research done by the National Institute of Mental Health, college years are the time many mental illnesses have their onset. College students suffering from anxiety often will go undiagnosed or misdiagnosed and never receive appropriate treatment, which results in years of unnecessary suffering. Anxiety disorders are treatable illnesses.

People who are not able to attend one of these sessions may call Counseling and Disability Services, 1-7671, to arrange a private screening.

Photography contest planned for International Week

The Office of International Programs is sponsoring its third annual photography contest March 26-31, during International Week at NDSU. Photos of artistic cultural images from around the world, including the United States, will be accepted.

Photos of the following are encouraged, but are not limited to, traditional ceremonies or festivals, historic cultural monuments, scenic landscapes or other images that reflect culture. Prizes will be awarded to the top three photos. Entry forms and contest rules are available in the Office of International Programs. The submission deadline is Friday, March 24. For more information call 1-7895.

Communication department to be recognized for assessment activities

Faculty from the Department of Communication will be honored at a luncheon planned for noon Thursday, March 23, in the Memorial Union Ballroom. The faculty will be recognized for their achievements in assessment of student learning. As a part of the recognition, faculty from the department will describe their methods, approaches and purposes of assessment in a short overview.

The luncheon is open to all faculty and professional staff from units submitting annual assessment reports. It is the first of three events planned for this semester that are made possible by the grant received from the Bush Foundation.

Reservations for the March 23 luncheon may be made by contacting Bonnie Erickson at the Office of Assessment and Institutional Research at 1-8262 or boericks@badlands.nodak.edu. The meal will be a "create your own sandwich" buffet.

William Wresch, vice provost for academic affairs at the University of Wisconsin-Oshkosh, will be on campus April 10-11 to serve as a consultant on assessment in general education courses. His open forum is scheduled for 1 p.m. Tuesday, April 11. Recognition of an additional academic units for the quality of their assessment activities is planned for Tuesday, April 25.

Shorts and Reminders

Memorial Union spring break hours announced

The Memorial Union will be open the following hours during spring break:

March 10	close at 5:30 p.m.
March 11-12	closed
March 13-17	7 a.m.-5:30 p.m.
March 18	closed
March 19	1-11 p.m. (regular hours)

Student Health Service to be closed for spring break

The Student Health Service will be closed March 13-17 for spring break. Regular hours will resume Monday, March 20.

Quantity Foods meal

A "Hop into Spring" meal is planned for noon Tuesday, March 21, in the lower level of West Dining Center. The meal will consist of tomato juice, egg, cheese and bacon croissant, hash browns, apple strudel stixs, grapes and orange slices. The cost of the meal is \$5.25 or free to those on the meal plan.

Positions available

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

Food Service Worker/#1069
(7 a.m.-3:30 p.m.; M-F)
Dining Services - Union Dining Center
\$7.10/hour
March 8 (internal); March 22 (external)

Database/Web Application Developer
ITS/Research Administration
\$31,000 minimum/year
Open until filled

Seed Processing Technician
USDA PMC (Plant Materials Center), Bismarck, N.D.
\$17,000 minimum/year
March 22

Research Specialist/#4792
Plant Pathology
\$22,000+/year
March 13

Research Specialist/#4245
Plant Sciences
\$23,800 minimum/year
March 15

Research Specialist
North Central Research Extension Center, Minot, N.D.
\$24,500 minimum/year
March 15

Life Science Librarian/#0527
Library
\$21,108 minimum/year
March 22

Director
Center for Writers
\$30,000 minimum/year
March 31

Food Technologist/#3315
Northern Crops Institute
\$26,000 minimum/year
March 31

Assistant Director for Campus Programs/#4291
Memorial Union
\$30,000+/year
March 31

Coordinator of Greek Life and Student Organizations/#0542
Memorial Union
\$25,500+/year
March 31

Position openings also are available through the NDSU Web site at www.nodak.edu/human-resources/.

Union Food Court Specials for March 8-15**The Corner Deli**

Wednesday: roast beef

Thursday: ham

Friday: turkey

Monday: chicken

Tuesday: pastrami

Wednesday: roast beef

More Than a Burger

Wednesday: breaded chicken

Thursday: 1/4 pound cheeseburger

Friday: fish sandwich

Monday: 1/4 pound cheeseburger

Tuesday: mushroom Swiss burger

Wednesday: broiled chicken

A La Carte

Wednesday: barbecued pork

Thursday: hand-carved ham

Friday: taco salad

No A La Carte during spring break from March 13-17.**Soup of the Day**

Wednesday: minestrone

Thursday: chicken rice

Friday: cream of broccoli

Cooks' Choice of soup during spring break.

*Items are subject to change without notice.

Call the Dining Services Lunch Line at 1-9501 to check out the daily specials. Questions or comments may be dropped in the suggestion boxes located in each dining center and the Union Food Court or call Kim at the Union Buffet at 1-8122.

Research Opportunities

The Office of Research Administration in Old Main 201K announces the following funding opportunities and deadlines. For more information, call 1-8114; or refer to the given Web site or contact person. For information about other grants, check the Research Administration Web site at www.ndsu.nodak.edu/ndsu/sizer/resadmin.html and click on "Funding Opportunities."

National Association for PET Container Resources (NAPCOR) Central Region Office**PET Plastic Bottle Recycling Projects****Contact: Tim Warren, (636) 273-4191 or Twarren@napcor.com****Deadline: March 17**

The Central Regional Office of NAPCOR is seeking qualified organizations in the region to undertake projects that support NAPCOR's PET plastic bottle collection and recycling objectives. Proposals suitable for funding might include innovative PET plastic container collection programs for amusement parks, airports, zoos, colleges and universities, sports venues or convenience stores; public education campaigns utilizing unique messages or media delivery; school education or collection programs; or, community wide events that draw attention to existing collection systems for PET containers. All proposed projects should have a PET recycling education component.

National Institutes of Health (NIH)**Centers for Disease Control and Prevention (CDC)****National Occupational Research Agenda (NORA)****Intervention Effectiveness Research in Occupational Safety and Health****<http://grants.nih.gov/grants/guide/rfa-files/RFA-OH-00-002.html>****Deadline: March 23 (letters of intent),
April 26 (applications)**

The purpose of this initiative is to stimulate research on the effectiveness of intervention techniques that have been implemented or proposed for reducing or preventing workplace injuries and illnesses. While many workplace interventions have been implemented, there has been little research on the effectiveness of these activities. Before work place intervention strategies can be universally applied, there is a critical need for information on the effectiveness of the many strategies and approaches currently used or planned. The results of these investigations will contribute significantly to improving worker health and safety by identifying intervention strategies that are effective. Because the issue of intervention effectiveness is of importance to many membership groups (unions, professional associations, etc.), industries and state health departments, collaborative research projects between these organizations and academic researchers are particularly encouraged.

National Institutes of Health (NIH)**Agency for Healthcare Research and Quality (AHRQ)****Violence Against Women: Evaluating Health Care Intervention****<http://grants.nih.gov/grants/guide/rfa-files/RFA-HS-00-006.html>****Deadline: March 24 (letters of intent),
April 27 (applications)**

The Agency for Healthcare Research and Quality (AHRQ) invites grant applications to conduct research on the outcomes, effectiveness and cost effectiveness of programs for early identification and treatment of domestic violence against women. The goals are to develop new knowledge in the prevention of domestic violence, improve the identification of female patients at risk and to evaluate outcomes and effectiveness of health care interventions designed to treat domestic violence victims. The AHRQ encourages partnerships between health plans, service providers, researchers, and community-specific programs. The research may encompass important aspects of the health care response to domestic violence including adoption and implementation of protocols and practice guidelines, routine screening for domestic violence, on-site capacity to provide treatment and safety planning and follow-up of victims. The evaluation is encouraged to follow patients over time and to measure whether the intervention improves the health and safety of victims, predicts or improves health care utilization patterns, prevents or reduces the occurrence of domestic violence or helps develop better techniques to detect women at risk.

National Science Foundation (NSF)**Graduate Teaching Fellows in K-12 Education****www.nsf.gov/pubs/2000/nsf0046/nsf0046.htm****Deadline: April 3**

The National Science Foundation is inviting applications for fellowship and training activities that will enable graduate students and advanced undergraduates in the sciences, mathematics, engineering and technology to serve in K-12 schools

at least 10 hours a week as resources knowledgeable about the content and applications of science. The stipend for a graduate student is \$18,000 for 12 months. NSF provides \$10,500 per year per student to cover institutional costs. The stipend is \$5,000 per year for undergraduate students. Institutions may request \$10,000 for software and special materials. U.S. academic institutions that grant master or doctoral degrees in science, mathematics, engineering and technology disciplines are eligible to apply. K-12 schools must be involved in the development of the project plan. Grantee institutions select fellows; partner with school districts for placement of fellows in schools, and provide appropriate training for fellows. In addition to serving in the classroom at least 10 hours a week, fellows must put in at least five hours of preparation.

Calendar

March

Through March 20, "History's Closet: Everything from Aprons to Zippers (Emily P. Reynolds Costume Collection)," Memorial Union Gallery

Through March 30, Mike Marth Exhibition: "Still Life Series," Reineke Visual Arts Gallery

8 Open forum by C.A. Speer, candidate for vice president for research, creative activities and technology transfer, 2:30-4 p.m., Memorial Union Century Theater

8 Retirement reception for Jackie Kragerud, 2-4:30 p.m., Northern Crop Science Laboratory

8 Joint departmental and college seminar (Physics, Zoology, Psychology, Electrical and Computer Engineering)—Michael Grace, Florida Institute of Technology, "Snake Infrared 'Vision': What Snakes Know that Biologists, Sensory Psychologists, Physicists, Engineers and the Military Would Like to Know," 3 p.m., Loftsgard 114 (see: www.ndsu.nodak.edu/instruct/grier/IRseminar.shtml)

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

9 Chemistry—Edgar Arriaga, University of Minnesota, "Miniaturizing Analytical Chemistry: Analysis of Cells and Organelles," 3:45 p.m., Dunbar 152

9 TIAA-CREF representative on campus, Old Main, Log Cabin; call 1-800-842-2009 to schedule an appointment

10 Psychology—Jana Iverson, University of Missouri, "Links between Gesture, Speech and Cognition: There's more to the hand than meets the eye," 3:30 p.m., Minard 209

10 TIAA-CREF representative on campus, Old Main, Log Cabin; call 1-800-842-2009 to schedule an appointment

10 Plant Sciences—Kristin Simons, "Control of Leafy Spurge," 3:30 p.m., Loftsgard 380

13-17 Spring break, no classes

21 Festival Concert Series presents Common Ground, 7 p.m., Festival Concert Hall

21 Tri-College Seminar—Tri-College Global Climate Change Seminar, Steven Dahlberg, meteorologist, Concordia College; Will Gosnold, geology department, UND; and John Enz, NDSU, will discuss global warming, 6:30-9:30 p.m., Van Es 101

22 Classes resume

23 Chemistry—Andre Charette, University of Montreal, "Stereoselective reactions involving organozinc chemistry," 3:45 p.m., Dunbar 152

23 Concert Band home concert, 8 p.m., Festival Concert Hall