

## Development Foundation accepting grant applications

The NDSU Development Foundation Grants and Awards Committee is accepting applications from faculty and staff for grants from three endowment funds for the 2000-01 academic year. The application deadline is Dec. 8.

The Centennial Endowment Fund can provide maximum awards of \$5,000, with a total of \$21,500 available. It supports professorships, scholarships, biotechnology, faculty development, libraries and cultural arts.

The NDSU Development Foundation Board of Trustees Endowment can provide maximum awards of \$1,000, with a total of \$4,700 available. It supports general programs across campus.

The NDSU Development Foundation Libraries Endowment has \$3,300 available. It supports requests from any academic unit on campus for materials that will enhance the collections and/or operations of university libraries.

Faculty and staff can obtain copies of application forms for all three endowments in the deans' offices of their college, or by e-mail at [jmonson@gwmail.nodak.edu](mailto:jmonson@gwmail.nodak.edu). The NDSU Development Foundation will notify applicants of funding decisions prior to April 6, 2001.

## Project Success works to curb alcohol/drug abuse

Project Success has broadened its mission to include efforts to change the current campus climate regarding high-risk behaviors related to alcohol and other drugs. Laura Oster-Aaland, director of Project Success, will lead campus efforts that will address the recommendations of the Commission on Alcohol and Other Drugs. The commission was appointed by George Wallman, vice president for student affairs, during academic year 1998-99 to study the issue of high-risk consumption on the NDSU campus.

According to Wallman, the crux of the issue is cultural change. "Our goal is to reduce high-risk consumption, save lives and promote academic success and safety," he said.

Project Success will work collaboratively with students, faculty and staff to find creative ways to change the current norms and traditions regarding high-risk behavior on campus.

"The message we want to get out is really about promoting academic success," Oster-Aaland said. "It's not about prohibition. It's about making institutional and individual choices about alcohol that create a safe and productive community."

President Joseph A. Chapman provided funding for three years to begin to address the recommendations of the commission. The funding will support research, expert speakers, public relations and alcohol-free activities in addition to other approaches to the issue.

### **Faculty commencement apparel available for rent**

Faculty who need academic apparel on a rental basis for winter commencement should contact Sharon at 1-9478 at the Varsity Mart by Nov. 22.

### **IVN class schedule available**

The spring 2001 IVN class schedule is now available. To obtain a copy, contact Tammy Cummings at 1-1090 or [tammy\\_cummings@ndsu.nodak.edu](mailto:tammy_cummings@ndsu.nodak.edu). Any future changes to the schedule will be posted on the IVN Web page at <http://ndivn.nodak.edu/>.

### **Varsity Mart plans staff appreciation day**

The Varsity Mart is sponsoring its annual staff appreciation day from 1-4 p.m. Tuesday, Nov. 21. Punch and cookies will be served.

In-store specials include 20 percent off souvenirs, cards, clothing, supplies, general reading books and miscellaneous items. Some exclusions apply.

### **Next Issue**

Publication date: Wednesday, Nov. 29  
Submissions due: noon Nov. 22  
Old Main 204  
Voice: 231-8326  
Fax: 231-1989  
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## AHSS Honors Day celebrates academics, teaching, donors' generosity

Faculty, students and their benefactors gathered to celebrate excellence in the College of Arts, Humanities and Social Sciences at its annual Honors Day luncheon Friday, Nov. 3 in the Memorial Union Ballroom. The college awarded \$68,205 in scholarships to 117 students.

"Today we honor the best of the best in our college," said Dean Thomas Riley. "We're really proud of you and the honor that you bring us."

President Joseph A. Chapman congratulated scholarship recipients and thanked donors. "Engagement is an overall theme for this campus, and that has some important components to it," he said. "One of them is, 'It's about people,' and a gathering like this celebrates that very, very well. The second point is, 'Students are paramount.' This really is a celebration of our students, the quality of those students, and the work that we get from our friends and alumni, literally from across the world, as we pursue our academic and intellectual excellence."

Tracy Fugere, a senior from Bismarck, thanked donors on behalf of scholarship recipients. She received the John and Shirley Tilton Memorial Scholarship, awarded to an outstanding student in broadcast journalism or production.

"Please know that you've made a difference in our lives and helped us reach our goals," she said. "A scholarship is the culmination of hard work and dedication to academics. To receive a scholarship makes one thankful and hopeful for the future. On behalf of all scholarship recipients in the College of Arts, Humanities and Social Sciences, thank you."

Also at the luncheon, the college's Alumni Advisory Board presented its 2000 Outstanding Educator Award to Timothy L. Sellnow, professor of communication.

To close the event, Robert Groves, professor of music, and Sarah Morohl, a senior from Harwood, N.D. majoring in music, presented "Tim Pan Alley Revisited." One of Groves' research interests is in Tin Pan Alley song sheets, referring to music from the publishing area of New York between about 1895 and 1930. Morohl, accompanied by Groves on the piano, sang songs that illustrated stereotypical female imagery in music during those time periods.

## Policy updates announced

The following policies have recently been added or revised. To see the complete policy, go to [www.ndsu.nodak.edu/policy/](http://www.ndsu.nodak.edu/policy/).

### **Policy 162 – Sexual Harassment and Policy 163 - Anti-Harassment Policy**

The revision to these two policies specifies the prohibition of harassment in electronic forms and references Policy 710 - Computer Facilities.

### **Policy 331.1 – Course Syllabus**

This policy, initiated by the University Senate, formalizes the expectations for items to be included in a course syllabus.

### **Policy 360 – Early Retirement**

This policy change clarifies the NDSU process regarding early retirements to specify that a tenured faculty member initiates a request with his/her department chair. An officer of the institution initiates a request with the vice president of his/her division. The subsequent steps also are outlined in this revision.

## Graduate students sought to assist with educational game development

The Worldwide Web Instructional Committee at NDSU recently was awarded more than \$2 million in federal funds for research projects in educational multimedia and role-based multi-user simulation environments—educational games.

The committee is seeking highly qualified students wishing to pursue their master's or doctoral degree while assisting with this research. Student stipends, full time, will range from \$12,000 to \$16,000, depending on background and experience, and will normally come with a tuition waiver.

Interested individuals are encouraged to submit an application to the Graduate School with interest in WWWIC research expressed in the "statement of purpose" required on each application. Students must take the general GRE exam to be considered for financial support from the committee.

To learn more about the program, visit [www.ndsu.edu/wwwic](http://www.ndsu.edu/wwwic). For an application contact the Graduate School in 201 Old Main, or call 1-7033. Direct research questions may be sent to Brian Slator at [Brian\\_Slator@ndsu.nodak.edu](mailto:Brian_Slator@ndsu.nodak.edu).

## Women's Studies program seeks new director

The Women's Studies Program is seeking a new director. Candidates must be associate or full professors at NDSU; the new director will be appointed June 1, 2001, and serve a minimum term of three years. The position is supported by a half-time course release and a two month summer stipend.

Required qualifications for the position include experience or demonstrated ability in team building and organization, with interpersonal and communication skills. The candidate must show evidence of interest in Women's Studies, gender issues or gendered dimensions of any scholarly field through teaching and research. Desired qualifications include leadership skills and prior experience in fund raising, grant writing and Women's Studies programs.

Applicants should send a letter of interest and a curriculum vita, with the names of three references, to Kathleen Slobin, director of Women's Studies, Minard 200, by Jan. 22. For more information call Slobin at 1-8939.

## NDSU students may participate in Concordia's study abroad program

Concordia College has announced procedures and conditions required for Tri-College students to participate in its May Seminar Abroad program.

To be eligible, participants must be enrolled at NDSU, Concordia or Minnesota State University Moorhead. NDSU students must register at their own institution for the required pre-seminar during the spring 2001 semester; registration for the May Seminar Abroad program will occur during the first summer school session registration. Students also must make arrangements with their professors to take their spring 2001 final exams early.

NDSU students participating will pay the May seminar office the comprehensive fee cost for their selected seminar, less the amount of their NDSU tuition. For 2000-01, the deductible amount for NDSU is \$501.68.

Financial aid is available at the students' own institution. For more information, contact the office of R. Craig Schnell, vice president for academic affairs, at 1-7131, or call the Concordia College Office of International Education at 299-4549.

## People

### NDSU announces changes in information technology leadership

Two NDSU information technology leaders will assume new duties in November. Bonnie Neas, who has served as the director of Information Technology Services since 1993, has been named to the newly created position of assistant vice president for federal relations and director of Internet-enabled research, effective Nov. 20. Rosi Kloberdanz, an associate director in information technology services, will be named director for an interim period, effective Nov. 17.

Craig Schnell, vice president for academic affairs, said he will convene a search committee to conduct a national search to name a permanent director. "The people of North Dakota and NDSU will be well served by both appointments. Neas and Kloberdanz are true leaders in important growth areas in North Dakota. How we use technology is having a direct impact on our state's future and these two individuals make exciting things happen through their effective leadership."



Neas

Neas has extensive experience in both areas of her new job. On a national level, she is a member of the Network, Planning and Policy Advisory Board to the Board of Trustees of Internet 2, the next generation of Internet. At NDSU, she chairs the campus federal relations team, which coordinates the university's research and legislative activities with federal agencies. She has worked at NDSU since 1984.

"There is so much public policy being created at the federal level right now that is directly tied to information technology," said Neas. "With this increased activity is a corresponding increase in federally sponsored research activities. I'm excited to be a facilitator for our faculty and researchers who have made impressive gains in recent years in successfully winning these competitive research grants."

In her new position, Neas will report to Phil Boudjouk, vice president for research, creative activities and technology transfer.

"NDSU is in an excellent position to help build North Dakota's economy by increasing our commitment in research," said Boudjouk. "President Chapman has challenged this university to double our research portfolio to \$50 million. The creation of this new position and the appointment of Neas to it are investments in that growth."



Kloberdanz

Rosi Kloberdanz, associate director for information services, has been an NDSU employee since 1983. In her new appointment, she will oversee a staff of 63 employees involved in information technology support at NDSU and statewide through the Higher Education Computer Network. NDSU is the HECN South host site, responsible for providing advanced network resources and technological expertise enabling students, faculty and staff across the state to access state-of-the-art technologies as tools for enhancing teaching, research and learning. ITS also hosts nine HECN Administrative Systems staff.

"I am honored to be asked to fill this position because of the truly wonderful people at ITS," Kloberdanz said. "They are incredibly talented individuals in a field where the rate of change is tremendously fast paced, and yet they consistently provide the highest level of service to our customers."

Kloberdanz is a former president of the NDSU Staff Senate. Currently, she is co-chair of the NDSU Administrative Printing Task Force; a member of the HECN Administrative Systems Steering Committee and University Senate's Computer Planning and Goals Committee; and works closely with the North Dakota HECN IT coordinators.

## Sellnow named AHSS Outstanding Educator



**Sellnow**

The College of Arts, Humanities and Social Sciences named Timothy Sellnow, professor of communication, the 2000 Outstanding Educator at its annual Honors Day luncheon Nov. 3 in the Memorial Union Ballroom.

The award, created in 1998 by the college's Alumni Advisory Board, recognizes achievements in research/creative activity, teaching and service. The recipient is selected by a committee of alumni, faculty and students.

Virginia Dambach, president of the board, presented the award. "Our recipient has shown outstanding and consistent performance in all three areas," she said. "His contributions in the area of speech and communications are documented over and over and over. A faculty member more committed to this land-grant institution and its mission would be hard to find."

"Teaching, research and service, I've always said they're combined," said Sellnow. "I can't teach effectively without the research, and we couldn't possibly be a land-grant institution without conducting the kind of service that we do. This is a very special award, and it's particularly meaningful to me because it clearly matches my education philosophy."

The award includes a plaque and funds for Sellnow's personal use, with an equal amount to meet a need within the Department of Communication, as defined by the winner. Sellnow said he plans to use the funds to support cooperative research projects between students and faculty in the department.

Sellnow joined the NDSU faculty as an assistant professor in 1988, was promoted to associate professor in 1993 and to full professor this year. He served as chair of the Department of Communication from 1994 to June 2000. He received his bachelor's degree in speech communication from St. Cloud State University, St. Cloud, Minn., in 1982; his master of arts degree in speech and drama from NDSU in 1984; and his doctorate in communication from Wayne State University, Detroit, in 1987.

## International visitor tours agricultural facilities

James Venette, associate dean for academic programs and professor of agriculture, met with Michel Doko from the Central African Republic Oct. 20.

Doko is the director of the Agricultural Development Project for the Evangelical Lutheran Mission and was in the United States touring production agriculture, small grain and horticultural crops.

Pastor Roger Rhinehart, of Walcott, N.D. and a member of the Mission Visitor Committee also accompanied Doko and others for the tour of campus plots and agricultural facilities. Burton Johnson, assistant professor of plant sciences, and Trent Gilbery, ag research technician in animal and range sciences, coordinated the tours. Alfred Mondry, an arts, humanities and social sciences student, was the interpreter for the day.

## Stammen speaks in Taiwan

Ron Stammen, associate professor of education, was a guest lecturer Nov. 9 at a competency-based training (CBT) conference at the Taipei International Convention Center, Taiwan. He represented the United States and lectured about developing supportive learning media. He and three other lecturers from Australia, Britain and Singapore received day tours of Taipei City's vocational training center prior to the two-day conference.

## Marshall develops 'jazz expansion'

Mary Marshall, lecturer of music, will present a new musical technique called "jazz expansion" during a lecture and concert at 7:30 p.m. Tuesday, Dec. 5, in Beckwith Recital Hall.

"Jazz expansion is a performance practice. In layman's terms, it is a way of improvising a melody," said Marshall, who developed a formula for musicians to perform long development sections during musical selections. "With jazz expansion, there is a lot more spontaneous creativity. It is fresh and innovative.

"The traditional way of treating a melody can become stale in some instances," she said. "Sometimes jazz needs to go someplace else to create a spark."

According to Marshall, her formula expands what traditionally has been done. After a song's melody is played, the musicians perform an expanded development section. In this improvisation portion, no longer is the music a harmonic progression of the melody.

"You can use what I call a 'groove section,' where you interject pairs of chord progressions and repeat them over and over again to form static harmonies within the piece," she said, noting that another option is using a rondo form. "By doing this, you can practice your craft or explore ideas to a longer extent."

A well-known pianist in the region, Marshall said she developed the practice almost by accident after performing pieces numerous times. "I did the same songs over and over again, and it became automatic. So I decided to apply my classical tradition to the form, much like in a composition class," she said. "I started adding long sections with total freedom.

"I love music theory," she explained. "This practice is a way of becoming intimate with the piano and taking it to its limits. I wanted the same type of feeling with a small group."

To do that, she developed the "jazz expansion" formula, which she first performed with bass player Bill Law and drummer James Knutson in October during a performance at Oxbow Country Club.

"The purpose of developing a new music form is to give a gift to mankind," Marshall said. "I know that sounds hokey, but that's what I'd like to do. I want to make a difference."

Marshall joined the NDSU faculty in 1996 and is the former director of the Dakota Jazz vocal group. A graduate of the Cincinnati College Conservatory of Music at the University of Cincinnati, she also teaches classical and jazz piano at Concordia College, Moorhead.

## Events

### Brown bags to discuss AIDS and HIV issues

The YMCA of NDSU is presenting two brown bag seminars to coincide with World AIDS Day, which is Dec. 1.

Members of the Peer Health Network are scheduled to present "Facing AIDS: Struggles of Women and Their Families," at noon Wednesday, Nov. 29, in the Memorial Union Prairie Rose Room.

The session will focus on special problems faced by women with AIDS, and a video presentation will highlight conversations with women and children with AIDS. A Red Cross certified HIV/AIDS educator will guide a discussion following the video. The brown bag is being co-sponsored by Women's Studies.

"HIV and AIDS in Rural Communities: A Changing and Challenging Pandemic" is scheduled for noon Friday, Dec. 1, in the Memorial Union Peace Garden Room. This seminar will be led by Sherry Lee Short, project coordinator for the Minnkota Health Project.

The presentation will explore the social and political context of AIDS, including HIV stigma and discrimination, political barriers to finding a cure and rural issues in relationship to HIV prevention and education.

For more information about either brown bag seminar, contact the YMCA of NDSU at 235-8772.

### Pedagogical luncheon on PBL set for Nov. 29

Teaching faculty and staff are invited to a pedagogical luncheon scheduled from noon to 1:20 p.m. Wednesday, Nov. 29, in the Memorial Union Dakota Ballroom. Doug Kurtze, associate professor of physics, will lead the session on "PBL For 80: What I'll Do Next Time."

Kurtze will discuss his experiences in converting an 80-student introductory physics course from lecture format to a Problem-Based Learning (PBL) format. Depending on attendees' interests, he will discuss overall course structure; selecting and sequencing problems; establishing a PBL atmosphere; issues of knowledge transfer; testing how well students locate information; or whatever questions are asked. The focus will be on issues that were or were not anticipated and responses that did or did not work.

To attend the session, register by contact Mary Stoa at 1-8671 or [Mary\\_Stoa@ndsu.nodak.edu](mailto:Mary_Stoa@ndsu.nodak.edu) by Wednesday, Nov. 22. Indicate your meal choice from chicken lasagna or vegetable lasagna.

This event is sponsored by the Faculty Institute for Excellence in Learning (FIEL) with a grant from the Bush Foundation to promote active learning in classrooms. For more details, visit [www.ndsu.nodak.edu/instruct/mehta/bush/](http://www.ndsu.nodak.edu/instruct/mehta/bush/) or contact Sudhir Mehta, professor of mechanical engineering, at 1-7871.

### Dates announced for Madrigal Dinners

The NDSU Madrigal Singers are scheduled to present the 26th annual Madrigal Dinners at 6:30 p.m. Thursday, Nov. 30, through Sunday, Dec. 3, in the Festival Concert Hall Grand Lobby.

The Madrigal Dinners are a complete evening of Renaissance dining and entertainment. A brass quintet greets arriving guests. Trumpets announce the events of the evening, and dinner music features solos and ensembles made up of members of the Madrigal Singers. After dinner a full concert is performed in Beckwith Recital Hall. The meal, researched for authenticity, is prepared by the NDSU dining services and includes traditional English Renaissance fare—beef or chicken, potatoes, whole grain breads, plum pudding, fruit and cheese.

Many individuals and departments at NDSU have helped embellish the dinners over the years. Costumes for the original performers were made by textile and clothing students under the direction of Emily Reynolds. Many of the original costumes are still in use today, and additional costumes have been prepared by students and faculty in the Department of Theatre Arts. Jewelry and other decorations have been made by students and faculty in the Department of Visual Arts.

This is the 11th Madrigal Dinner under the direction of Jo Ann Miller, associate professor of music.

The dinners are sponsored by the Division of Fine Arts and the Department of Music, and they are an official event of the Fargo-Moorhead 125th Anniversary Celebration.

Tickets are \$30 and currently are on sale. To make reservations, call the Division of Fine Arts Box Office at 1-9442.

### Discussions planned to follow LCT play

The Little Country Theatre is scheduled to present "How I Learned to Drive," at 8 p.m. Wednesday-Saturday, Nov. 15-18, and at 2 p.m. Sunday, Nov. 19, in Askans Auditorium. Due to its themes of sexual abuse and pedophilia, post-show discussions will be facilitated by the cast, director and members of the Alliance for Sexual Abuse Prevention and Treatment. Resource material also will be provided from the Rape and Abuse Crisis Center.

The play, which received the 1998 Pulitzer Prize for playwrighting, explores the relationship between a young woman and her uncle—a relationship that alternates between father-figure, best friend and, at times, lover.

Teachers, students, parents and the community are invited to take this opportunity to educate themselves about a complex and disturbing topic.

According to Carrie Wintersteen, the play's director, "It is a thoughtful and engaging presentation without being overt or vulgar. It will make you laugh and make you uncomfortable. But we must get past the discomfort to open the discussion. It provides a rare and wonderful opportunity to raise awareness, promote understanding, foster forgiveness, and celebrate survival."

For tickets, call the Fine Arts Box Office at 1-7969.

## Shorts and Reminders

### Union Food Court specials Nov. 15-22

#### The Corner Deli

Wednesday: roast beef  
 Thursday: Italian combo  
 Friday: chicken  
 Monday: turkey  
 Tuesday: corned beef  
 Wednesday: roast beef

#### More Than a Burger

Wednesday: 1/4 pound hamburger  
 Thursday: popcorn chicken  
 Friday: double cheeseburger  
 Monday: 1/4 pound hamburger  
 Tuesday: bacon cheeseburger  
 Wednesday: breaded chicken

#### A La Carte

Wednesday: hand-carved ham  
 Thursday: sweet and sour chicken  
 Friday: Lonestar sandwich  
 Monday: hot ham and cheese wrap  
 Tuesday: Swedish meatballs  
 Wednesday: pasta bar

#### Pizza Express

Wednesday: creamy garlic chicken  
 Thursday: Tuscany  
 Friday: once around the kitchen  
 Monday: Hawaiian  
 Tuesday: Farmhouse  
 Wednesday: meatball

\*Items are subject to change without notice. Call the Dining Services Lunch Line at 1-9501 to check 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 Kristina at the Union Buffet at 1-8122.

#### Positions Available

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

Food Service Worker/#1158  
 Monday-Friday; 11:30 a.m.-8 p.m.; summer hours variable (weekends as necessary)  
 Dining Services – WDC  
 \$6.75/hour  
 Open until filled

Food Service Workers (several openings)  
 Part-time; non-benefited  
 Nine months: 16 hours/week; 10:30 a.m.-2:30 p.m. (holidays, weekends, summers and school breaks off; employee's choice of weekdays up to four days/week)  
 Dining Services – Residence Dining Center  
 \$6.25/hour  
 Open until filled

Catering Attendant  
 (Per Diem; some evening and weekends)  
 Dining Services – Memorial Union  
 \$6.75/hour  
 Open until filled

Food Service Worker/#2166  
 (Monday-Friday; 11:30 a.m.-8 p.m.)  
 Dining Services – RDC  
 \$6.75/hour  
 Open until filled

Food Service Worker/#1183  
 (M-F; 11 a.m.-7:30 p.m.)  
 Dining Services – WDC  
 \$6.75/hour  
 Open until filled

Food Service Worker/#1040  
 (Monday-Friday; 6:30 a.m.-3 p.m.)  
 Dining Services – RDC  
 \$6.75/hour  
 Open until filled

Assistant Director for Leadership and Community Development/#4634  
 Residence Life  
 \$30,000 minimum/year  
 Nov. 20 or until filled

Research Development Coordinator/Grant Management Specialist  
 Animal and Range Sciences  
 \$26,000+/year  
 Nov. 15

Position openings also are available through the NDSU Web site at [www.ndsu.nodak.edu/hr/](http://www.ndsu.nodak.edu/hr/).

## Research Opportunities

The Office of Research Administration in Old Main 201K announces the following funding opportunities and deadlines. For information about other grants available, check the Research Administration Web site at [www.ndsu.nodak.edu/ndsusizer/resadmin.html](http://www.ndsu.nodak.edu/ndsusizer/resadmin.html) and click on "Funding Opportunities." You may also do a funding opportunity search via SPIN, available at [www.ndsu.nodak.edu/ndsusizer/SPINplus/SPINplus.htm](http://www.ndsu.nodak.edu/ndsusizer/SPINplus/SPINplus.htm).

### National Science Foundation Gender Equity in Science, Mathematics, Engineering and Technology

[www.nsf.gov/pubs/2001/nsf016.txt](http://www.nsf.gov/pubs/2001/nsf016.txt)

**Deadline: Jan. 30 for elementary and middle school informal education projects; March 30 for high school, undergraduate, teacher and faculty development, and educational technology projects.**

The NSF is inviting applications for research, demonstration, and dissemination projects that will help broaden participation of girls and young women in science, mathematics, engineering and technology education, training and careers. Areas include research projects in the area of gender-based barriers or incentives to learning science.

**U.S. Army Research Institute  
 Basic Research Program  
<http://207.133.209.51/baa01.html>  
 Deadline: Feb. 21**

New proposals under the U.S. Army Research Institute's fiscal year 2001 Basic Research Program are invited. This program

seeks to add fundamental knowledge to behavioral science subdisciplines. Novel and state-of-the-art approaches to difficult problems are especially welcome, as are integrated programmatic efforts to develop and test theory. Both single-investigator and collaborative research efforts are welcome, as are multidisciplinary approaches to a central problem.

**Agency for Healthcare Research and Quality  
Small Grants  
www.ahrq.gov - select Funding Opportunities  
Deadline: none**

Small grants are available from the Agency for Healthcare Research and Quality to support conferences related to health services research. Areas of broad research interest include research to 1) support improvements in decision making at all levels of the health care system as well as the outcomes of health care; 2) develop valid and reliable measures of the process and outcomes of care, causation and prevention of errors in health care, and strategies for incorporating quality measures into programs of improvements; and 3) identify strategies to improve access, foster appropriate use, and reduce unnecessary expenditures.

**Minnesota Soybean Research and Promotion Council  
Request for Proposals  
Deadline: Dec. 8**

**For more information, e-mail Ovig@ndsuxtd.nodak.edu  
or Kay\_Sizer@ndsu.nodak.edu**

This request for proposals encourages interested and qualified researchers to present proposals that address specific soybean research needs identified by the Minnesota Soybean Research and Promotion Council. Research is expected to help increase soybean profit opportunities for soybean farmers.

## Calendar

### November

Through Nov. 16 Linda Olson exhibit, "North American Rock Art," Memorial Union Gallery

Through Nov. 18 Dean Adams and Shannon Williams ceramics exhibition, Reineke Visual Arts Gallery

Through Nov. 17 Linda Olson, PEARS visiting artist, Art building (Printmaking room)

15-19 Little Country Theatre production, "How I Learned to Drive," Wednesday-Saturday, 8 p.m.; Sunday, 2 p.m., Askanase Auditorium; for tickets, call the Division of Fine Arts Box Office at 1-9442

16 Entomology—Bob Lamb, Cereal Research Centre, Agriculture and Agri-Food Canada, Winnipeg, Manitoba, "Resistance to Wheat Midge: Sustainable Control of Canada's No. 1 Insect Pest of Spring Wheat," 1 p.m., Hultz 272

17 Reception for NDSU Juried Student Art Exhibition, 4-6 p.m., Memorial Union Gallery

17 Psychology—Verlin Hinsz and Joy Fairbanks, "The Psychology of Women's Hair: Length and Color," 3:30 p.m., Minard 209

17 Plant Sciences—Marcus Jackson, "Extension Forestry in North Dakota," 3:30 p.m., Loftsgard 114

17 Animal and Range Sciences—A. Manuel Encinias, graduate student, "Discontinuous Energy Supply for Gestating Beef Heifers," 3 p.m., Hultz 104

17 History—Ineke Justitz, "Naumburg 1541/1546: Re-Forming Space, Re-Ordering Reality," 3 p.m., Minard 407

20-Dec. 2 Khara McIntosh, Baccalaureate exhibition, 7-8 p.m., Reineke Visual Art Gallery

20-Dec. 21 NDSU Juried Student Art Exhibition, Memorial Union Gallery

23 Thanksgiving Day, university closed

28 Science, Religion and Lunch Seminar, Doug Kurtze, "Evidence for the Big Bang Part 1," noon, Memorial Union 365

28-30 TIAA-CREF representative on campus for personal consultation; call 1-800-842-2009 to schedule a one-on-one appointment; ask for Liz

30-Dec. 3 26th annual Madrigal Dinners, 6:30 p.m., Festival Concert Hall, Grand lobby

### December

Through Dec. 21 NDSU Juried Student Art Exhibition, Memorial Union Gallery

1 Plant Sciences—Gioconda Garcia, "Plant Physiology: A Bridge between Molecular Biology and Plant Breeding," 3:30 p.m., Loftsgard 114

1 Psychology—Joseph P. Green, Ohio State University, "Hypnosis and Memory: Old Myths and Recent Findings," 3:30 p.m., Minard 209

4-17 Brant Hagen, Baccalaureate exhibition, 6:30-7:30 p.m., Reineke Visual Arts Gallery

5 Chemistry—Robert Hausinger, Michigan State University, is scheduled to present a seminar at 3:45 p.m. in Dunbar 152

8 Johnsmith concert, 7:30 p.m., Memorial Union Gallery; \$6 general admission tickets available at Memorial Union ticket office

8 Plant Sciences—James Anderson, "A Genomics Approach to Investigating Bud Dormancy and Developmental Regulation in Leafy Spurge," 3:30 p.m., Loftsgard 114

8 Psychology—Elizabeth Shannon Nawrot, Minnesota State University Moorhead, "Does Music Soothe the Savage Baby?" 3:30 p.m., Minard 209

10 Winter Choral and Brass Ensemble concert, 2 p.m., Festival Concert Hall

11 Poetry slam, 7:30 p.m., Memorial Union Gallery;  
\$3 admission

11 Jazz Ensemble and Jazz Lab Band concert, 7:30 p.m.,  
Festival Concert Hall

11 Slam poetry returns to the Gallery, 7:30 p.m.,  
Memorial Union Gallery

12 Science, Religion and Lunch Seminar, Doug Kurtze,  
"Evidence for the Big Bang Part 2," noon, Memorial Union 365

12 Chemistry—Jon Rainier, University of Arizona, is  
scheduled to present a seminar at 3:45 p.m. in Dunbar 152

13 Gold Star Concert Band, 7:30 p.m., Festival Concert  
Hall

14 Chemistry—Philip Garner, Case Western Reserve  
University, "Alpha-Helical Peptide Nucleic Acids. A New  
Paradigm for Nucleic Acid Binding Molecules," 3:45 p.m.,  
Dunbar 152

15 Psychology—Eric Klinger, University of Minnesota  
Morris, "Motivational Influences at Early Phases of  
Cognitive Processing :Brain Discrimination of Goal-Related  
Cues Begins within 100 Milliseconds of Stimulus Onset,"  
3:30 p.m., Minard 209

15 Annual Holiday Ceramic and Sculpture Sale,  
noon-6 p.m., Art Building

15 Last day of classes

22 Commencement, 4 p.m., Bison Sports Arena

25 Christmas Day, university closed

## January

8-26 Eclectic Vision: Collaborative prints and drawings  
by Kent Kapplinger, Memorial Union Gallery

9 Classes begin

9-31 "Insights," NDSU and Bemidji State University's  
Student Art Exchange Exhibition, Reineke Visual Arts  
Gallery

15 Martin Luther King, Jr. holiday, university closed

20 Reception for "Insights," NDSU and Bemidji State  
University's Student Art Exchange Exhibition, 7:30-8:30 p.m.,  
Reineke Visual Arts Gallery

**University Relations**  
**North Dakota State University**  
**PO Box 5167**  
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