FORWARD: Advancing women faculty and improving campus climate

Since its creation in 2002, NDSU’s FORWARD group has been working to enhance the NDSU community. With representation from each college at NDSU, the FORWARD group is committed to establishing a university culture in which all individuals are nurtured and supported to develop to the fullest potential, and the criteria for success and achievement incorporate unique skills and contributions of both men and women.

Formerly known as the ADVANCE project group and developed by a former dean of engineering and architecture, the group examines recruitment, retention and advancement of science, technology, engineering and mathematics women faculty. An informal group of faculty and administrators wrote a grant proposal to the National Science Foundation’s ADVANCE program.

“While preparing the grant proposal, we realized that the scope of the problem was larger than expected,” said Canan Bilen-Green, FORWARD committee chair and associate professor of industrial manufacturing and engineering. “We also recognized the need to examine existing data related to the issue.”

After exploring literature in gender and organizational life for the first ADVANCE proposal, the group decided to adopt the name, FORWARD. The members wanted to sustain momentum and the sense of community they gained while working together on the ADVANCE project.

“Vowing to continue our work, we developed a strategic plan. We continued working to offer data-driven solutions to institutional challenges that limited NDSU’s ability to recruit, retain and advance women faculty,” said Bilen-Green.

In efforts to improve conditions across the campus, FORWARD has conducted research on the effects of several institutional policies and practices. In 2007, the group initiated systematic institutional data collection and analysis related to gender. Research studies also were conducted on recently resigned NDSU faculty.

In working to improve the institutional structure, FORWARD conducted a childcare needs assessment study in 2004, resulting in childcare facilities for faculty and staff who are parents. After collaborating with Facilities Management in 2004-05, baby changing stations have been installed in every building on campus. In the spring 2007, a pilot lactation facility for nursing mothers was launched.

To improve campus climate for women, a teleconference for NDSU deans and department chairs took place in 2004, covering gender-related issues on college campuses. Three other institutions, funded by the National Science Foundation, participated. FORWARD continues working on development of a comprehensive extended leave policy and formalizing family leave procedures.

FORWARD members also have started participating in selection processes of major administrative positions, meeting and interviewing candidates to provide feedback to search committees. They have developed training for search committee chairs, which is now required before a search takes place. The group also has worked with the Office of Equity and Diversity to track applicant pools and develop a policy that will not allow searches to move forward if the search committee has not recruited an adequately diverse applicant pool.

For a list of members or for more information, go to www.ndsu.edu/FORWARD. For additional information, contact Bilen-Green at 1-7040 or canan.bilen.green@ndsu.edu. Published by the Office of the Vice President for University Relations.
NDSU ranks high in national research and development statistics

The National Science Foundation has released a national snapshot of research and development statistics for fiscal year 2006, the latest year for which statistics are available. NDSU fared well, ranking in the top 100 in several categories.

NDSU ranks 127 out of 640 research universities in the United States, Guam, U.S. Virgin Islands and Puerto Rico. The ranking is based on total research expenditures reported to the foundation during fiscal 2006. NDSU reported $103.8 million in research expenditures.

When ranked by research and development expenditures among 517 research universities without a medical school, NDSU ranks 42.

In agricultural sciences, NDSU ranks 27 in total expenditures and federally financed research expenditures.

When ranked by research expenditures in social sciences, NDSU ranks 40.

When ranked by federally financed research and development expenditures in social sciences, NDSU ranks 25.

In physical sciences, NDSU ranked 70 in total research expenditures at colleges and universities during fiscal year 2006. In the rankings, the category of physical sciences includes astronomy, chemistry, physics, materials sciences and other sciences not elsewhere classified. When ranked by federally financed research expenditures for physical sciences, NDSU ranked 60.

In psychology, NDSU ranks 84 in total expenditures and federally financed research expenditures among the top 100 universities and colleges.

In chemistry, NDSU ranked 95 in total expenditures and federally financed research expenditures among the top 100 universities and colleges.

In life sciences, NDSU ranked 113 in research expenditures among more than 600 universities and colleges.

Shuttle route added

NDSU has added a shuttle route to better serve the campus community. At the suggestion of Student Government members, an evening shuttle service between the Main Library and University Village will begin this semester.

According to Bruce Frantz, director of facilities management, the Metropolitan Area Transit was able to accommodate the new request for service within the existing organizational structure. He said the service will run until 10:07 p.m. on school days and during finals week.

This is a modified version of Route 32 service that will retain its current operation. Route brochures will be distributed across campus and information will be available from the drivers.

Frantz said ridership numbers will be monitored to determine the usage of the service and will be evaluated at the end of the semester.

Faculty member Juell dies

Paul L. Juell, associate professor and associate chair of computer science, died Dec. 29 at Meritcare Hospital, Fargo. He was 62.

He joined the NDSU computer science department in 1982. His teaching and research interests were artificial intelligence, software engineering, office information systems and operating systems.

Juell was adviser for NDSU’s student chapter of the Association for Computing Machinery and honorary member of Upsilon Pi Epsilon. His research led to trips to China in 1984 as part of a People to People delegation and Egypt in 2004 for a Fulbright exchange with the University of Cairo.

Juell earned his bachelor’s degree from NDSU, master’s degree at Renssleae Polytechnic Institute, Troy, N.Y., and doctorate from Ohio State University, Columbus.

He and his wife were foster parents through the Lutheran Social Services Unaccompanied Minors Program for 19 years. They received the Advocate Award from Region V Children’s Services Committee.

Juell is survived by his wife, Carolyn; four foster sons; five foster grandchildren; and 12 nieces and nephews.

Former county agent dies

Former Extension county agent Wayne A. Grinde died Jan. 5 at the First Care Health Center, Park River, N.D. He was 75.

A 1959 NDSU graduate in animal and range sciences, Grinde was an Extension agent in Fargo, Bottineau and Park River during a 33-year career. He retired in 1992.

Grinde was president of the North Dakota County Agents Association, and received the group’s Distinguished Service Award. He also was a Walsh County commissioner and Park River city council member.

Survivors include his wife, Gloria; one daughter; two sons; and six grandchildren.

Former faculty member dies

Ralph A. Scheer, retired professor of education, died Jan. 2 in Wadena, Minn. He was 90.

Scheer taught counseling and guidance classes at NDSU from 1972-81. A certified master addiction counselor, he was a member of the American Personnel and Guidance Association, North Dakota Addiction Counselors Association and National Vocational Guidance Association. He retired to the family farm in Wadena.

Prior to coming to NDSU, he was plant manager for Fairmont Foods, Moorhead, and an executive for other dairy companies. Scheer was an Air Force veteran of World War II, serving as a gunnery officer in Africa and Europe and attaining the rank of lieutenant colonel.

Scheer earned a bachelor’s degree from the University of Wisconsin-Madison, master’s degree in psychology from NDSU and doctorate in counseling from the University of Southern Mississippi.

A memorial tree planting is planned for this spring at the Scheer farm in Wadena.
Researchers publish scientific articles

Researchers and faculty associates of the Center for Nanoscale Science and Engineering (CNSE) have published or have in press more than 30 peer reviewed scientific articles during the past year. The articles include research in combinatorial science, coating screening, coatings systems, marine fouling, developing a microfabrication facility, magnetic studies, conductive inks, thin films and printed flexible microelectronics.


“NDSU continues to develop significant research expertise in niche areas, as evidenced by the successful publication of research findings in peer-reviewed scientific journals,” said Philip Boudjouk, vice president for research, creative activities and technology transfer. “The published articles represent the interdisciplinary scientific work of faculty and researchers across campus.”

“As the reputation of the center grows through high-visibility publications such as these, lead investigators are increasingly receiving invitations to present keynote talks at conferences,” said Greg McCarthy, CNSE director.

CNSE conducts innovative research in advanced miniaturized electronics design and fabrication and development of novel materials for electronics and protective coatings. The center is a designated Department of Defense Center of Excellence for design and manufacture of microsensors and miniaturized wireless communication devices. It also includes the Center for Advanced Electronics Design and Manufacturing and the Center for Surface Protection - Hard Coatings.

Bromley to display exhibit at Ylvisaker Fine Arts Center

Kimble Bromley, associate professor of visual arts, has been selected to exhibit “Pond Series: Landscape Painting” at Bethany Lutheran College’s Ylvisaker Fine Arts Center in Mankato, Minn. The exhibit will be on display Jan. 17 through Feb. 17.

“For the past two years I have been working on my pond series,” said Bromley. “These works were painted on the pond on my family’s property near Pelican Rapids, Minn. Here, I am confronted with the openness of the pond untouched by humans, the density of the foliage, continuous changing color and light, the opportunity to paint in thought and solitude bringing ‘life’ into the paintings.”

According to Bromley, the paintings represent his response to the environment and the works become more abstract as he paints. He attempts to capture the essence of what is seen, creating lush and colorful works.

Larew to participate in exhibit

Donald Larew, professor of theatre arts, has been selected to participate in A Woman’s Perspective on Compassion Shoe Art Show at the Heritage Hjemkomst Interpretive Center. The exhibit runs through March 28.

The title of Larew’s piece is “In the Shoes of the Early Women Directors of the Little Country Theatre” and features 10 women directors of the theatre troupe founded by Alfred G. Arvold at NDSU.

Arvold was perceptive about talent and provided opportunities for these women to display their unique skills through their direction of plays for the Little Country Theatre. Each woman is represented by a book created with their photo, a single production photo of their work and titled by the play presented. The piece allows the viewer to put themselves in the shoes standing at the top astride the comedy and tragedy masks.

The Heritage Hjemkomst Interpretive Center is located at 202 1st Ave. N., Moorhead. Gallery hours are 9 a.m.-5 p.m., Monday through Saturday; 9 a.m.-8 p.m. Tuesday; and 12-5 p.m. Sunday. Admission is $6 for adults and $5 for college students and seniors.

Wyland named incubator manager

Brenda Wyland has been hired as incubator manager at the Research and Technology Park, effective Feb. 1. She will provide services to tenants, act as field agent for the FM Angel Investment Fund, ensure maintenance of the incubator building and promote the mission of entrepreneurship.

“We believe the entrepreneur program that has been created here at our technology incubator is well positioned to make significant contributions to North Dakota’s future. Brenda’s background and skills provide a perfect match to expand our entrepreneur program here at NDSU,” said Tony Grindberg, executive director of the NDSU Research and Technology Park.

Prior to joining the Research and Technology Park, Wyland was economic development director for the South Eastern Council of Governments, Sioux Falls, S.D. During her tenure at the council, she provided strategic planning, project planning and development assistance to local units of government. She also assisted with the creation of two new non-profit organizations that provide financial products and services to small and expanding businesses, and was responsible for building relationships and developing business strategies that benefit the small business sector. She assisted the South Dakota Technology Business Center with securing a $1 million grant from the U.S. Department of Commerce Economic Development Administration.

Wyland earned a bachelor’s degree in facility management from NDSU and a master’s degree in business administration from the University of Sioux Falls. She will live in Moorhead with her husband, Jeremy.

“I am truly excited to join Tony and his team at the Research and Technology Park. I look forward to working with all facets of the incubator and the investment fund,” stated Wyland.
It's happening, February 7, 2007

Johnson receives awards

Rick Johnson, NDSU general counsel, recently received the Department of Defense Employer Support of the Guard and Reserve Lifetime Achievement Award. He was honored for his work as ombudsman for the North Dakota Employer Support of the Guard and Reserve committee.

He also received the President’s Volunteer Service Award for his service with the organization. His work included working with employers and soldiers regarding re-employment rights under state and federal law.

Kim named fellow of Japan Society for the Promotion of Science

Jimmy Kim, assistant professor of structural engineering in the Department of Civil Engineering, was selected for a fellowship with the Japan Society for the Promotion of Science.

The society was founded in 1932 as a non-profit organization and its objectives are to foster promising researchers and promote international scientific cooperation. In the competitive selection process, only 60 researchers are selected as fellows in all academic areas per year.

Kim was recognized for his significant contributions to infrastructure maintenance and rehabilitation and for his potential to become a leading researcher in his area of expertise. By accepting the fellowship, Kim will conduct research in Japan during the summer of 2008. His research interests are the rehabilitation of damaged structures using advanced composite materials and the performance evaluation of existing bridges.

The proposed research has included the application of advanced composite materials to strengthen deteriorated concrete structures. Kim’s host in Japan is Zhishen Wu, a professor at Ibaraki University. Wu is an internationally renowned researcher in the field of fiber reinforced polymer composites for construction.

Tangpong article accepted for publication

Chanchai Tangpong, assistant professor of management, has had a research paper accepted for publication. His article, “Agent Characteristics and Compliance Behavior in Supply Chain Disruptions,” was selected for the Distinguished Paper Award in Supply Chain Management Track at the Decision Sciences Institute conference in Phoenix. The paper was written by K. Hung and Y. Ro.
Stinson gives presentation at sports marketing conference

Jeff Stinson, associate professor of marketing, gave a presentation at the Sports Marketing Association Conference in Pittsburgh. His presentation was titled “Donors Making Gifts to Both Athletic and Academic Programs: Good or Bad for the Institution.” Stinson worked on the project with Dennis R. Howard, professor of marketing at the University of Oregon.

Stinson and Howard’s research, titled “Allocation Patterns of SPLIT Donors and Implications for Institutional Giving,” found that donors allocating their entire gift in support of athletics were more influenced by athletic performance than donors allocating their entire gift to academic programs. The purpose of the study is to examine donors making gifts to both athletic and academic programs (SPLIT donors). More than 58,000 individual gifts of $1,000 or more were analyzed.

Stinson presented information, showing that SPLIT donors had higher year-to-year retention rates than either exclusive athletic or academic donors. Additionally, SPLIT donors gave larger total gifts to the institution, though when divided among athletic and academic programs, SPLIT donors’ average gifts were lower than their exclusive donor counterparts. Thus, while there is an institutional incentive to cultivate SPLIT donors, individual academic or athletic programs may prefer exclusive donors. As a result, Stinson and Howard found that the fundraising structure might be an important consideration in the cultivation of donor groups.

Spring 2008 meditation group to begin

The NDSU Counseling Center is offering a Meditation for Stress Management Group during the 2008 spring semester. The group is a chance for individuals to get together and meditate for stress management, increased peacefulness and well-being.

Participants meet weekly on Mondays from 3:30-4:30 p.m. at the Counseling Center, 212 Ceres Hall. The group does not meet on university holidays. New members are always welcome. No advance registration is required.

Beginners can learn and practice meditation basics, while experienced participants can maintain a meditation practice. Group members practice sitting in meditation chairs, so no special clothing or equipment is required. The group is free and open to all NDSU students, faculty and staff.

Members are not required to attend all sessions, but must arrive on time. The door will be locked promptly at the beginning of each session to avoid interruptions. Check in with the front desk before proceeding to the meeting room.

For more information, announcements, cancellations or changes, visit www.ndsu.edu/counseling or call 1-7671.

Staff Senate to hold Valentine Ball

The NDSU Staff Senate will sponsor the first annual Valentine Ball, scheduled from Saturday, Feb. 9 from 7:30 p.m. to midnight, in the Memorial Union Ballroom. The ball is open to staff, students, faculty and alumni. Tickets are $10 per person for staff, faculty and alumni. Student tickets are $5 each or $8 for a couple. Tickets will be sold prior to the event and some may be available at the door. Suggested dress is formal or semi-formal.

According to Vance Olson, Valentine Ball organizer, the music will appeal to all ages. Students from the NDSU music department and Bill Law, assistant director of fine arts, will play “Little Big Band Music.” A disc jockey also will play rock, hip-hop and funk. A hip-hop dance team is scheduled to perform.

NDSU Dining Services will provide refreshments, including hors d’oeuvres and a chocolate fountain. Door prizes, corsages and a shuttle service will be available. Other activities include a speed dating room and photo opportunities.

All profits will be donated to the American Heart Association. Anyone wanting to volunteer for the Valentine Ball should contact Olson at vanceolson@ndsu.edu or 1-9661.

Annual King Reading Day planned

NDSU’s third annual Martin Luther King Jr. Reading Day is scheduled for Wednesday, Jan. 16, from 8 a.m. to 5 p.m. Sponsored by Multicultural Student Services, organizers hope to top their early participation record of 700 people.

According to Malika Carter, assistant director of Multicultural Student Services, the goal is to have at least two people, working in 30-minute increments in each campus building.

“In the spirit of social justice, one volunteer will thoughtfully and publicly speak aloud Dr. King’s words for 15 minutes as the other listens,” she said. “For the remaining 15 minutes, roles switch and the speaker becomes the listener.”

Contact Carter at malika.carter@ndsu.edu or 1-7383 to let her know which building and time you will be available. Participants can find links to King’s words at www.ndsu.edu/multicultural.

Carter also reminds volunteers not to block entryways or fire exits, disturb classes or interfere with regular university activities.

2008 Winter Blood Drive set

The Human Resources/Payroll office is scheduled to host the United Blood Services Winter Blood Drive from Thursday, Jan. 24, from 1:30 to 4 p.m. in the motorcycle parking lot south of the Memorial Union.

The blood drive is open to all faculty, staff and students. To donate blood you must be at least 17 years old, weigh 110 pounds and be in good health. To make an appointment, contact Victoria Pizana at 1-8961 or victoria.pizana@ndsu.edu or go to www.bloodhero.com and enter the sponsor code: staff.
Golden Key holds induction ceremony

The NDSU chapter of Golden Key International Honour Society held its 13th annual new member induction ceremony Nov. 27. New members and honorary members were honored during a reception in the Great Room of the Memorial Union. The society also celebrated its 30th anniversary.

Juniors and seniors in the top 15 percent of their classes are eligible for membership. Honorary memberships are given to individuals who embody the ideals of Golden Key and encourage academic excellence.

Sixty-six students were inducted. Three honorary members were inducted, including Heather Gill-Robinson, assistant professor of anthropology; Gary Goreham, professor of sociology; and Alan Hanson, senior lecturer of teacher education. Goreham also was the keynote speaker.

For more information, contact Bonnie Cooper, Golden Key International Honour Society adviser, at 1-7771 or bonnie.cooper@ndsu.edu.

Faculty Chamber Players present ‘Pierrot Lunaire’

The NDSU Faculty Chamber Players will present an English-language performance of “Pierrot Lunaire” by Arnold Schoenberg Tuesday, Jan. 22, at 7:30 p.m. at the Plains Art Museum, 704 1st Ave. N., Fargo. Admission is free.

Conducted by Neil Mueller, the Faculty Chamber Players include Elizabeth Chaussé, flute and piccolo; Michael Thrasher, clarinet and bass clarinet; Benjamin Sung, violin and viola; Virginia Sublett, soprano; Elise Buffat Nelson, cello; and guest pianist Jihye Chang.

Kristi Groberg, professor of art history, will give a presentation prior to the performance. She will discuss art from the period, placing Schoenberg in the context of Vienna in the early 1900s.

“Pierrot Lunaire” is considered an expressionist melodrama consisting of 21 poems by Albert Giraud divided into three parts. In part one, Pierrot fantasizes about love and religion. Part two finds him in a nightmare world of plunder and blasphemy and in part three, he journeys home, haunted by thoughts of a fabled past.

Schoenberg (1874-1951) was a groundbreaking composer of the 20th century and “Pierrot Lunaire” was among the most influential of his works. Because of the complexity and virtuosity of the score, Pierrot is a rarely performed masterpiece.

For more information, call 1-9442.

NDSU to participate in ‘Stuff the Bus’

NDSU will participate in the Fargo Human Relations Commission’s annual “Stuff the Bus” campaign. This is an effort to collect and deliver non-perishable food to area homeless shelters.

NDSU will have a collection box by the large three-sided sign in the south entrance of the Memorial Union across from the bookstore. The drive will last from Jan. 22 until Feb. 8.

Contact Chris Winjum, equal opportunity specialist, at 1-5693 or chris.winjum@ndsu.edu for more information.

Transgender research participants sought

Persons who identify as transgender and are over the age of 18 are invited to participate in a study focusing on gender identity and relationships. Interviews are private and will involve conversations about relationships with friends, partners and family members. There are no fees or compensation for participation.

For more information, contact doctoral student Kristen Benson, Department of Child Development and Family Science, at TGrelationships@gmail.com or 1-5879.

Policy updates

The following policies have recently been added or revised. To see the complete policy, go to www.ndsu.edu/policy.

Policy 144: Worker’s compensation
This policy is being updated to match the existing State Board of Higher Education policy language in the North Dakota University System human resources policy manual, Section 8: Worker’s compensation.

Policy 152: External professional activities
Amend policy in Section 5.1.1 to clarify consulting approval may only be for one year maximum, and then would have to be reapproved.

Policy 180: Separation procedure
Language is added to Subsection 4 to include employees who damage or destroy property, including electronic documents, and that as a result the last paycheck may be cancelled.

Policy 515: Travel
Section 5 has been updated to reflect current procedures for the purchase of airline tickets.

Policy 712: Contract review
The title for the vice president for agriculture has been updated and the vice president for information technology has been added in place of the vice provost and chief information Officer.

Policy 714: Policy coordination committee
Changes have been made to update position titles of current Policy Coordination Committee members, to change the name of the Business and Finance division to Finance and Administration, and to add the positions of president of Staff Senate and the president for University Senate as permanent members of the committee.
Positions available
Positions open and screening dates through the Office of Human Resources, Room 205, Old Main:

Administrative assistant/#00020883
Office of the President
$40,000+/year
Jan. 24

Parking coordinator/#00023867
Facilities Management - parking
$28,000+/year
Jan. 16

Parking enforcement specialist/#00025550
Facilities Management - parking
$28,000+/year
Jan. 16

Police officer/#00018586
University Police and Safety Office
$37,000/year
Jan. 23

Tutor coordinator/#00021825
Full-time, nine months
Office of TRIO
$19,000+/year
Jan. 24

Research technician
Carrington Research Extension Center
Carrington, N.D.
$24,000+/year
Jan. 25

Pharmacy technician/#00026135
Family HealthCare Pharmacy
Salary commensurate with experience
Open until filled

Nutrition education assistant/#00018544
Expanded Food and Nutrition Education Program
United Tribes Technical College, Bismarck, N.D.
Nine months; 40 hours per week
$16,740/year
Contingent on availability of federal funds
Open until filled

Nutrition education assistant
Expanded Food and Nutrition Education Program
Extension service, New Town, N.D.
12 months; 40 hours per week
$22,318/year
Contingent on availability of federal funds
Open until filled

Nutrition education assistant
Family Nutrition Program - Dunn and Mercer Counties
Extension Food and Nutrition
Extension service, Killdeer, N.D.
12 months, 32 hours per week
$17,854+/year
Contingent on availability of federal funds
Open until filled

Custodian
Residence Life
$17,945+/year
Open until filled

PM cook/#00021893
12 months; 40 hours per week
Monday through Friday, weekends as necessary
11 a.m.-7:30 p.m., break and summer hours may vary
Dining Services - RDC
$11.50+/hour
Open until filled

PM custodian/#00021701
August through May
Nine months, 40 hours per week
Monday through Friday, 1-9:30 p.m.
Dining Services - Memorial Union
$9.50+/hour
Open until filled

Custodian/#00020733
Monday through Friday, 6:30 a.m.-3 p.m.
summer hours may vary
12 months
Dining Services - West Dining Center
$9.50+/hour
Open until filled

Barley production specialist
Williston Research Extension Center
Plant Sciences
Williston, N.D.
$40,000+/year
Jan. 21

Research specialist in renewable products processing/#00025051
Agricultural and Biosystems Engineering
$30,000+/year
Jan. 23

Recruitment and retention coordinator
Graduate school
$35,000+/year
Jan. 18

Transfer Counselor
Registration and records
$30,000/year
Jan. 18

Senior writer/#00021391
Vice President for University Relations
Salary commensurate with education and experience
Jan. 21

Project director/#00019970
Full-time, nine months
Office of TRIO Programs
$38,000+/year
Feb. 8

Metadata and cataloging librarian/#00026079
NDSU Library
$38,000+/year
Open until filled

Programmer analyst
NDUS ConnectND
Fargo
$41,500+/year
Open until filled

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

17 Baseline Safety Training, 3 p.m., Memorial Union, Hidatsa Room

17 Chemistry and Molecular Biology and National Institute of Health Center for Protease Research — Mary Kay Pflum, Chemistry and Molecular Biology, Wayne State University, Detroit, Mich., “Chemical Approaches to Monitoring Protein Phosphorylation,” 3:45 p.m. Dunbar 152

17 Men’s basketball vs. Southern Utah University, 7 p.m., Bison Sports Arena

18 History Colloquium — Seth Rasmussen, associate professor of chemistry and molecular biology, “13th Century Venetian Glass Manufacturing: A Turning Point in the History of Chemistry,” Morrill 107, 3 p.m.

18 Animal and Range Sciences — Mark McCourt, professor of psychology and principal investigator at the Center for Visual Neuroscience, and Larry Reynolds, professor of physiology and co-director of the Center for Nutrition and Pregnancy in the Department of Animal and Range Sciences, “Keys to Successful Grantmanship at the National Institute of Health and the United States Department of Agriculture, Hultz Hall 104, 3 p.m.

18 Wrestling vs. Minnesota State University Moorhead, 7:30 p.m., Bison Sports Arena

19 Women’s basketball vs. University of Missouri-Kansas City, 2 p.m., Bison Sports Arena

19 Men’s basketball vs. University of Missouri-Kansas City, 7 p.m., Bison Sports Arena

21 Martin Luther King Jr. Day holiday observed — university closed

21 Women’s basketball vs. Southern Utah University, 7 p.m., Bison Sports Arena

22 USDA-ARS Seminar — Guaming Xia, professor in the School of Life Science at Shandong University, Jinan, Shandong, Peoples Republic of China, “Alien Gene Introgression in Common Wheat via Asymmetric Somatic Hybridization,” 10:30 a.m., Northern Crop Science Laboratory, large conference room

22 Physics Seminar — Thomas Weikl, Max Planck Institute of Colloids and Interfaces Department of Theory and Biosystems, Golm, Germany, “Membrane Adhesion and Domain Formation,” 10:45 a.m., South Engineering 221

22 Chemistry and Molecular Biology Seminar — Cezary Marcinkiewicz, Department of Neuroscience, Temple University School of Medicine, Philadelphia, “Regulation of Tumor Progression,” 4 p.m., Dunbar 152

---

Non-discrimination Policy
North Dakota State University does not discriminate on the basis of race, color, national origin, religion, sex, disability, age, Vietnam Era Veterans status, sexual orientation, marital status or public assistance status. Direct inquiries to the Executive Director and Chief Diversity Officer, 202 Old Main, 1-7708.

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