

Research Foundation and Akzo Nobel sign licensing agreement

Akzo Nobel's Aerospace Coatings business, ANAC, Arnhem, the Netherlands, has signed a commercial licensing agreement with the NDSU Research Foundation for a new primer technology for coating aluminum aircraft structures that was developed by NDSU researchers.

NDSU researchers Dante Battocchi, Gordon Bierwagen and Michael Nanna developed the new primer coating. The primer technology is based on magnesium, rather than chromate, which is highly regulated in the U.S. and is coming under increasing pressure in Europe. The pioneering corrosion inhibiting technology will be incorporated into some of Akzo Nobel's aerospace coating products.

"We are delighted that the world's largest coatings company has agreed to license this pioneering technology," said NDSU President Joseph A. Chapman. "It's particularly satisfying for our researchers, who have worked long and hard to develop this unique primer." The coating developed at NDSU will not only eliminate the need for using hazardous chromate-based materials, but will also provide longer-lasting corrosion protection.

NDSU became involved in U.S. Air Force coatings research after receiving a \$2 million competitive grant from the U.S. Department of Defense. With assistance from U.S. Sen. Byron Dorgan, NDSU researchers received additional supplementary grants totaling \$7 million to further their coatings research.

The patent pending coating developed at NDSU has been field tested in partnership with private industry and at Wright Patterson Air Force Base in Ohio. "Commercial and military aircraft manufacturers have already expressed an interest in the technology developed at NDSU," said Philip Boudjouk, vice president for research, creative activities and technology transfer. "Development of this exceptional coating is the result of research expertise available at NDSU, in partnership with federal agencies and the private sector."

The NDSU Research Foundation is an independent, not-for-profit organization that supports NDSU in its teaching, research and public service missions. The Foundation manages the intellectual properties developed by faculty and staff doing research at NDSU and facilitates commercialization of these technologies.

Next Issue

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Football office complex dedicated

The NDSU athletic department dedicated the "Sunderland Family Football Office Complex" during a ribbon-cutting ceremony Oct. 13 at the Fargodome.

"Bison football thanks the commitment of the Sunderland family. We share common core values of teamwork, dedication to excellence and Bison Pride," said head football coach Craig Bohl.

David and Marlys Sunderland, both graduates of NDSU, made a gift of \$1.5 million toward the state-of-the-art Bison football complex in the Fargodome.

"Being around winners, as the NDSU sports teams are, rubs off in a positive way on a person's life in every facet," said Sunderland. "This aspect of accomplishment transfers directly into a person's family and business life, and becomes a way of life."

Sunderland and his sons, Brad and Derek, run a national investment management firm headquartered in Fargo that is in its 38th year of operation.

"We are extremely proud to have the Sunderland family name on the football office complex," said NDSU Director of Athletics Gene Taylor. "This is a very generous gift that means a lot to our program and will help us in our effort to become one of the top I-AA football programs in the country."

The \$3.4 million remodeling project was completed in September and includes the football offices, locker rooms, meeting rooms, athletic training facilities and equipment room at the Fargodome.

Faculty Lectureship nominations sought

Nominations are being sought for the 49th Faculty Lectureship, one of the most prestigious of NDSU's awards. It recognizes sustained professional excellence in teaching, scholarly achievement and service among current faculty members.

The deadline for submitting nominations is 5 p.m. Friday, Dec. 8. Nine bound copies should be submitted to Ineke Justitz, Faculty Lectureship Committee co-chair, in Minard 402.

The nominations should include a nominating letter, an up-to-date vita, evidence of excellence in teaching, evidence of scholarly or artistic achievements and a summary of administrative and service activities.

The selection committee members are co-chair William Bleier, science and mathematics; Norma Kiser-Larson, pharmacy; Justitz, arts, humanities and social sciences; Herbert Snyder, business administration; Harriett Light, human development and education; G. Padmanabhan, engineering and architecture; Richard Rathge, agriculture, food systems and natural resources; and Bob Nielsen, Graduate School.

The 2007 Faculty Lecture will be presented at 7 p.m. Tuesday, April 3.

Policy Updates

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

Policy 336: Examinations and Grading

The Incomplete Grades portion of the policy was rewritten to reflect a new policy and procedure that was approved by the University Senate in May 2006. This changes the way incomplete grades may be assigned and recorded, and will require the completion of an Incomplete Grade report form (for most course types) that demonstrates mutually agreed upon work to be completed, expectations for grading, and deadlines between the instructor and student.

Policy 345: Research on Human Subjects

The change will have no effect on current policies or procedures for the review or conduct of NDSU research involving human participants. This revision updates the references to administrative offices that have changed since the last revision.

Student dies

Ross D. Lee, 25, a student in the pre-pharmacy program, died Oct. 13, at his home in Fargo. The son of Robert E. and Gayle Jean (Davis) Lee, Harvey, N.D., Lee was a 1999 graduate of Harvey High School.

He was a pharmacy technician at Metro Drug and a recent graduate of Northwest Technical College, East Grand Forks, Minn.

PEOPLE

Saini-Eidukat selected for Fulbright Award

Bernhardt Saini-Eidukat, associate professor of geology, has been selected for a Fulbright Senior Scholar/Researcher Award to Germany for spring semester.

Saini-Eidukat will conduct research on the occurrence of the rare metal germanium. He will be based at Germany's Federal Institute for Geosciences and Natural Resources in Hannover. He also will lecture on the geology of metal deposits at the University of Hannover.

According to Saini-Eidukat, germanium is an essential element in many new solid-state electronic and optical devices, including high performance solar panels and computer chips. "All ore deposits require a source for the metal, and a process to concentrate it in the earth," said Saini-Eidukat, who will investigate the ore genesis of a deposit in the Chihuahua state of Mexico. "In the case of the Tres Marias mine, these are very poorly understood."

His goal is to understand the processes, and eventually develop better exploration tools for the metal.

One of the oldest and largest international exchange programs in the world, the Fulbright Scholar Program offers opportunities for faculty and administrators to lecture and conduct research in 140 countries. The Council for International Exchange of Scholars administers the program on behalf of the U.S. State Department.

Fisher receives Chamber of Commerce Agriculture Award

Jay Fisher, director of NDSU's North Central Research Extension Center near Minot, received the North Dakota Chamber of Commerce Agriculture Award Sept. 21.

In making the presentation, Terry Hoff, past board chair of the North Dakota Chamber of Commerce, said this award is one of the organization's seven prestigious statewide awards.

"Fisher's vision, passion for agriculture and tenacity are improving the agriculture industry in North Dakota," Hoff said. "He has made positive strides to make transportation an opportunity rather than a challenge for North Dakota's agriculture industry."

Through Fisher's leadership, funding was raised and studies were conducted that resulted in the establishment of a Port Authority in Minot. An intermodal facility is now in the beginning phase east of Minot. Because of Fisher's work, producers will be able to ship identity-preserved products to markets around the world.

In addition to leading the staff of agronomists, weed scientists, Extension educators, foundation seed increase staff and support staff, Fisher serves as a district director for the NDSU Extension Service, primarily overseeing work at Fort Berthold.

Two students nominated for Rhodes Scholarships

Students Sara Egge and Sarah Kline have been nominated for Rhodes Scholarships by NDSU this fall.

Egge, a history major from Yankton, S.D., carries a 4.0 grade point average and has won numerous scholarships and honors. She is active in the Gold Star Band, Blue Key, Bison Ambassadors and student government. In 2005, she was one of only 15 students picked nationally for a summer research seminar at the Gilder Lehrman Institute, New York.

Kline graduated in May of 2006 with a bachelor's degree in zoology. She maintained a 4.0 grade point average in the pre-med curriculum while being a two-time Division II All-American in track. In 2005, she was named a first team Academic All-American by ESPN The Magazine. Kline founded the campus chapter of the National Society of Collegiate Scholars, and was the student commencement speaker in May. She is from Carrington, N.D.

David Danbom, Rhodes Scholarship coordinator, said, "NDSU is proud to have the opportunity to recognize the accomplishments of these two outstanding students by nominating them for this honor."

The 32 Rhodes Scholars chosen annually in regional competitions in the United States receive support for graduate study at Oxford University.

Stickney article published

"Confessional Pseudo-Autobiography in López de Úbeda's /La pícaro Justina/ and Barnet's /Canción de Rache/," an article by Gwen Stickney, assistant professor of Spanish, was published in the September 2006 issue of *Hispania*, the journal of the American Association of Teachers of Spanish and Portuguese.

In her article, Stickney analyzes two Spanish-language pseudo-autobiographies, or fictional life writings, that appear to be real stories of women. Because one text is associated with the picaresque tradition from the 1600s in Spain and the other with 20th century Spanish American testimonial writing, readers may not notice the works' similarities. The study situates both texts within the Hispanic tradition of first-person confessional writing and examines shared features in their content and narrative strategies.

Groberg article published

Kristi Groberg, assistant professor of art history, recently published the article "Sofia Semenovna Dubnova-Erlikh in Exile" in *Sefer Dubnov* (ed. Israel Bartal. Jerusalem: Hebrew University Press).

Written in Hebrew, the article is about Sophie Erlich, a Russian-born scholar/artist who published prolifically in nine languages and was still creating art until her death at the age of 101. In her adult life, she actively opposed war during the Russian Revolutions, the Nazi invasion of Poland, the Holocaust, the American Civil Rights Movement and the Viet Nam War. She also was a visible figure in pro-abortion parades and demonstrations, always carrying the Yiddish banner of the Bund.

Additionally, an article written by Groberg and published by Cornell University Press has been translated into Hungarian and published. The article is about the proliferation of images of the devil in Russian culture during times of political upheaval.

Patnode to be guest artist at Mercer University

Mathew Patnode, associate professor of music, will be a guest musician at Mercer University, Macon, Ga., Nov. 8-11.

He will perform a classical saxophone recital on Wednesday, Nov. 8, at the university and will perform as a guest soloist with the Mercer Jazz Ensemble on Friday, Nov. 10. Additionally, Patnode will coach the Mercer Saxophone Quartet, jazz combo and saxophone studio in a master class and lead improvisation workshops.

On Saturday, Nov. 11, Patnode will present a workshop to high school students on preparing a successful saxophone All-State audition.

EVENTS

Leadership seminar scheduled

NDSU Distance and Continuing Education is scheduled to host "Leading at a Higher Level 2006," a seminar via satellite, at 10 a.m.-4 p.m. Tuesday, Nov. 14, at the Doublewood Inn, Fargo.

The event fee is \$100 for NDSU faculty and staff, with a limited number of tickets available for the NDSU discount. Registrations will be taken on a first come, first serve basis.

For more information, visit www.ndsu.edu/dce/getphp/satellite.php. To register, e-mail lisa.mcnamara@ndsu.edu with your name, address and department or call 1-7015.

Grant series announced

The Office of Research, Creative Activities and Technology Transfer has announced a series of seminars called "Gear Up for Grants."

The series will kick off with the seminar, "Research and the University Professor," to be presented by Philip Boudjouk, vice president for research, creative activities and technology transfer. It is scheduled for 3 p.m. Monday, Oct. 30, in Research I, Room 148-154.

The seminars are intended to help faculty sharpen skills related to doing research and getting grants. Seminars are open to all faculty members, and registration is requested for each seminar for planning purposes. Refreshments will be available.

Future seminar dates and topics will include such topics as "Using COS to Find Grants," "Budget Ins and Outs," "Grants Management" and "Creating Logic Models to Enhance Grant Proposals."

To register, e-mail kay.sizer@ndsu.edu.

Phi Kappa Phi to hold initiation

The NDSU chapter of the National Honor Society of Phi Kappa Phi is scheduled to hold its fall initiation of undergraduate and graduate students at 3:30 p.m. Nov. 8, at the Alumni Center. NDSU faculty, administrators, members of Phi Kappa Phi and initiates are invited to attend the ceremony, which will be followed by an address presented by former North Dakota Gov. George Sinner.

Phi Kappa Phi is NDSU's highest academic recognition. Membership is by invitation only, and is based on exceptional academic accomplishment and high personal character.

'Passport drive' scheduled

A "Passport Drive" sponsored by the NDSU Office of International Programs is scheduled to be offered by representatives of the Fargo Post Office from 9 a.m.-3 p.m. Thursday, Nov. 16, in the Memorial Union Dakota Ballroom.

Participants may apply for a first-time passport or to renew one that is expiring soon. The event is part of International Education Week activities.

Participants are asked to bring with an official, certified copy of their birth certificate. If they do not have a certified copy, they should contact the Vital Records Division/State Health Department of the state in which they were born.

The cost to apply for a passport is approximately \$100, with cost for photos being extra. Passport applications will be available at the event, and persons can also get passport photos taken at a cost of \$15.

The event is open to NDSU faculty, staff, students and the public.

For more information and costs, visit www.ndsu.edu/International/PassportDrive.shtml or contact Sara Johnson, study abroad adviser, at Sara.J.Johnson@ndsu.edu.

Annual pumpkin carving day scheduled

The NDSU Department of Visual Arts and Student Art Society are scheduled to host the annual Pumpkin Carving Day at 11 a.m.-3 p.m. Saturday, Oct. 28, at NDSU Downtown Campus, 650 NP Ave.

Children and adults will have a chance to carve, decorate and paint pumpkins for Halloween. Refreshments, games and prizes are available. Pumpkins and painting supplies are provided by NDSU.

This is a first come, first serve event, so participants are asked to arrive early and to bring their own pumpkin carver. Admission is free and open to the public.

For more information, call Tammy Erdmann at 1-8818.

RHA to host trick-or-treating

The Residence Hall Association is inviting students, faculty, staff, alumni and friends, along with their families, to trick-or-treat festivities from 6-8 p.m. Tuesday, Oct. 31. Participants are encouraged to be in costume.

NDSU's residence halls will be decorated and treats available for participants. The trick-or-treating will be in all residence halls, except F-Court which will be represented in the Living/Learning Center. Each hall's main doors will be open, and the trick-or-treating will be in the main entry/lounge area.

For further information, e-mail Kyle Rehome at kyle.rehome@ndsu.edu.

SHORTS & REMINDERS**Saddle and Sirloin sells turkeys**

The Saddle and Sirloin club is selling smoked turkeys as a fundraiser. The turkeys are from 12-14 pounds, and the cost is \$22 per bird. The turkeys will be available for pickup on Nov. 20.

If interested in a turkey, contact Kacey at (701) 730-4070 or Erica at (320) 808-9477.

Positions Available

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

Office Manager/#00021688
10 months, 40 hours/week
The Spectrum
\$20,000+/year
Nov. 1

Lead Food Service Worker/#00019434 & #00020995
12 months, 40 hours/week
M-F, weekends as necessary
11:30 a.m.-8 p.m. (1st position); 6 a.m.-2:30 p.m. (2nd position)
Dining Services-Memorial Union
Oct. 26

Dish Room Attendant/#00018556
12 months, 40 hours/week
M-F, weekends as necessary
6:30 a.m.-3 p.m.
Dining Services-Memorial Union
Oct. 26

Dish Room Lead/#00020197
12 months, 40 hours/week
M-F, weekends as necessary
11:30 a.m.-8 p.m.
Dining Services-Memorial Union
October 26

Lead Food Service Worker/#00020578
12 months, 40 hours/week
M-F, 11:30 a.m.-8 p.m.; weekend and summer hours may vary
Dining Services-Residence Dining Center
\$9/hour
Open until filled

Library Acquisitions Receiving Clerk/#00021349
NDSU Libraries
\$17,000+/year
Open until filled

Research Specialist
Entomology
\$30,000+/year
Nov. 15

Engineer Apprentice
One-year, temporary benefited position
Center for Nanoscale Science and Engineering (CNSE)
\$36,000+/year
Open until filled

Research Engineer/#00021664
Center for Nanoscale Science and Engineering
Salary commensurate with experience
Open until filled

Financial Aid Administrator/#00022926
Office of Student Financial Services
\$26,000+/year
Oct. 26

Coordinator of Marketing and Graphic Services/#00023891
Memorial Union
\$36,000+/year
Oct. 26

Computer Technician/#00019248
Chemistry and Molecular Biology
\$35,000+/year
Nov. 1

Communications Coordinator/#00021692
Information Technology Services
Salary commensurate with experience
Nov. 3

Assistant Director of Student Financial Services/#00019209
Student Financial Services
\$40,000+/year
Open until filled

Staff Writer/#00025229
Vice President for University Relations
Salary commensurate with experience
Open until filled

Pastry Chef/Bakery Manager/#00025019
Dining Services
Salary commensurate with experience
Open until filled

Information Technology Specialist (EduTech)#00019247
Information Technology Services
Bismarck, N.D.
\$38,000+/year
Open until filled

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

CALENDAR

October

Through Oct. 28 Arts and humanities summit North Dakota student exhibit, NDSU Downtown Gallery.

Through Oct. 28 Arts and humanities summit North Dakota faculty exhibit, Reineke Fine Arts Center Gallery.

- 25 YMCA of NDSU—brown bag seminar, “Surviving the Streets of Guatemala,” noon, Memorial Union Prairie Rose Room
- 25 Soil sciences—Donald Schwert, professor of geosciences and director of the Center for Science and Mathematics, “The Stockwood Fill (The History of a Collapsed Railroad Grade East of Fargo),” 3 p.m., Walster 217
- 25 Physics—Erkan Tuzel, University of Minnesota, “Mesoscale Particle-Based Simulations of Binary Mixtures and Microemulsions,” 4 p.m., South Engineering 221
- 26 USDA-ARS—Li Huang, Kansas State University, “Molecular Cloning of the Lr21 Gene: Lessons We Learned,” 10 a.m. Northern Crop Science Laboratory
- 26 Physics—Assaf Zemel, Department of Materials and Interfaces, Weizmann Institute of Science, Israel, “Cell Interaction and Polarization in Elastic Stress Fields,” 11 a.m., South Engineering 221
- 26 Dr. Scott Van Dam, chiropractic physician and certified acupuncturist, “How to minimize your stress and maximize your energy,” noon, Wellness Center room 166
- 26 Animal and range sciences—Alan Young, associate professor of veterinary sciences, South Dakota State University, “Migratory Leukocytes: The Trojan Horse of Prion Diseases?” 3 p.m., Hultz 104
- 26 Plant pathology—Katherine Stevenson, University of Georgia, Tifton, “Fungicide Resistance and Resistance Management in Georgia Peanuts,” 1 p.m., Loftsgard 114
- 27 North Dakota arts and humanities summit—Thomas Proehl, 3 p.m., Festival Concert Hall. Free.
- 27 Psychology—Mark Brady, assistant professor of psychology, “Windows on Perception,” 3:30 p.m., Minard Annex 138
- 27 Plant sciences—Phillip McClean, professor of plant sciences, director of the NDSU Genomics and Bioinformatics Program and associate director of NDSU Center for AgBiotechnology, “Harvest of Fear: Exploring the growing fight over genetically modified food,” 3:30 p.m., Loftsgard 114.
- 28 Visual arts—pumpkin day for area elementary students, 11 a.m.-3 p.m., NDSU Downtown. Free and open to the public.
- 28 North Dakota arts and humanities summit—Dave Eggers, 2 p.m., Festival Concert Hall. Free.

- 29 Bison Halloween party, 4-6 p.m., Bison Sports Arena
- 30 University podcasting—“Production Techniques,” “Audio Editing Workshop,” 2 p.m., Library 14A-C

November

- 1 YMCA of NDSU—brown bag seminar, “White Privilege: What Does it Mean for Me?” noon, Memorial Union Peace Garden Room
- 1 Soil science—undergraduate student seminars, 3 p.m., Walster 217
- 1 Women’s basketball vs. Minnesota State University Moorhead, 7 p.m., Bison Sports Arena
- 2-12 Baccalaureate exhibition—Dave Lewellyn, NDSU Downtown Gallery. Reception 5 p.m., Saturday, Nov. 4.
- 3 Entomology—Timothy Craig, University of Minnesota Duluth, “Evidence for Parapatric Speciation in *Eurosta solidaginis*,” 2 p.m., Northern Crops Research Center
- 3-9 Baccalaureate exhibition—Lori Lofgren, Reineke Fine Arts Center Gallery. Reception 4:40 p.m. Tuesday, Nov. 7.
- 4 Women’s basketball vs. Bemidji State University, 6 p.m., Bison Sports Arena
- 4 Men’s basketball vs. Minnesota State University Moorhead, 8 p.m., Bison Sports Arena
- 6 University podcasting—open session on podcasting concerns and questions, 2 p.m., Library 14A-C
- 8 YMCA of NDSU—brown bag seminar, “Make it Happen! Life Lessons on Leadership and Wellness,” noon, Memorial Union Century Theater
- 8 Soil science—undergraduate student seminars, 3 p.m., Walster 217
- 8 Lively Arts Series—Chicago Boys Acrobats, 7 p.m., Festival Concert Hall. Tickets are \$5 for the public and free with NDSU ID. Call 1-9442 for tickets.
- 10 Veteran’s Day holiday observed—university closed
- 10 Volleyball—National Independent Tournament, 9 a.m.-8 p.m., Bentson Bunker Fieldhouse
- 11 Bison Open wrestling tournament, 10 a.m., Bison Sports Arena
- 11 Football vs. California Polytechnic State University (Harvest Bowl), 1 p.m., Fargodome
- 11 Volleyball—National Independent Tournament, 2-8 p.m., Bentson Bunker Fieldhouse
- 11 Baroque Festival chamber concert, 7:30 p.m., Festival Concert Hall. Tickets are \$15 for adults, \$12 for seniors and \$8 for students. Call 1-9442 for tickets.

- 12 Baroque Festival student concert, 2 p.m., Festival Concert Hall. Tickets are \$5 for adults, and \$2 for students and seniors. Call 1-9442 for tickets.
- 13 Woodwind chamber concert, 7:30 p.m., Beckwith Recital Hall. Free.
- 14 Career Center—"Tri-College Career and Internship Fair," noon-4 p.m., Ramada Plaza Suites, Fargo
- 14 Saxophone Quartet concert, 7:30 p.m., Beckwith Recital Hall. Free.
- 15 YMCA of NDSU—brown bag seminar, "HIV/AIDS," noon, Memorial Union Peace Garden Room
- 15-19 Little Country Theater—"The Recognition of Shakuntala," 7:30 p.m. Wednesday-Saturday, 2 p.m. Sunday, Askanase Auditorium. Tickets are \$12 for adults; \$10 for seniors, NDSU faculty, staff and alumni, and non-NDSU students; and \$4 for NDSU students. Call 1-9442 for tickets.
- 16-23 Baccalaureate exhibition—Amy Johnson, NDSU Downtown Gallery. Reception, 5 p.m., Friday, Nov. 17.
- 17 Entomology—Becky Simmons, University of North Dakota, "Applying Molecular Data and Systematics to Lepidopteran Pests (Noctuidae)," 2 p.m., Northern Crops Research Center
- 17 Animal and range sciences—Tom Brooking, professor of history, University of Otago, Dunedin, New Zealand, "Transformation of New Zealand's Grasslands," 3 p.m., Hultz Hall 104
- 18 Football vs. South Dakota State University (Dakota Marker), 6 p.m., Fargodome
- 19 Women's basketball vs. Northern Arizona, 2 p.m., Bison Sports Arena
- 20 Percussion Ensemble concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults, and \$2 for students and seniors.
- 21-Dec. 8 Baccalaureate exhibition—Arion Poitra, Reineke Fine Arts Center Gallery. Reception 4:30 p.m. Wednesday, Nov. 22.
- 21 Brass chamber concert, 7:30 p.m., Beckwith Recital Hall. Free.
- 22 Soil science—Jasper Teboh, graduate research assistant, "Nitrogen and Phosphorus Contribution of Potato Residue and Buckwheat to a Subsequent Crop Rotation," 3 p.m., Walster 217
- 22 Men's basketball vs. Furman University, 7 p.m., Bison Sports Arena
- 23 Thanksgiving holiday—university closed
- 25 Men's basketball vs. University of Wisconsin-Green Bay, 2 p.m., Bison Sports Arena
- 28-Dec. 6 Baccalaureate exhibition—Rebecca Kirtz, NDSU Downtown Gallery. Reception 5 p.m. Wednesday, Nov. 29.
- 29 YMCA of NDSU—brown bag seminar, "Spirituality: A Pathway to Peace," noon, Memorial Union Prairie Rose Room
- 29 Soil science—Don Tanaka, "Agricultural Systems Work @ Mandan for Cropping and Livestock Production," 3 p.m., Walster 217
- December**
- 1 Entomology—Michael A. Wall, San Diego Natural History Museum, "Biogeography and Functional Morphology of the Solonomius-group of stinkbugs," 2 p.m., Hultz 272
- 1-3 Madrigal dinners, 6:30 p.m., Festival Concert Hall lobby. Tickets are \$35. Call 1-9442 for tickets.
- 3 Winter choral concert, 2 p.m., Festival Concert Hall. Tickets are \$5 for adults, and \$2 for students and seniors. Call 1-9442 for tickets.
- 4 Jazz Ensemble and Lab Band concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults, and \$2 for students and seniors. Call 1-9442 for tickets.
- 5 Wind Ensemble concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults, and \$2 for students and seniors. Call 1-9442 for tickets.
- 6 YMCA of NDSU—brown bag seminar, "Native American Health Issues in the F-M Area," noon, Memorial Union Prairie Rose Room
- 6 Soil science—Doug Malo, "Experiences During 31 Years of Coaching the Soils Judging Team at South Dakota State University," 3 p.m., Walster 217
- 8 Last day of classes
- 8 Ceramic and printmaking sale, noon-5 p.m., NDSU Downtown Gallery.
- 8 Entomology—ESA practice talks and poster presentations, 2 p.m., Northern Crops Research Center
- 8-9 Musical Theater Troupe showcase, 7:30 p.m., Walsh Studio Theater
- 9 Men's basketball vs. Kansas State University, 7 p.m., Bison Sports Arena
- 10 NDSU Baroque Festival—Handel's "Messiah," 2 p.m., Festival Concert Hall. Tickets are \$15 for adults and \$8 for students. Call 1-9442 for tickets.
- 10 Women's basketball vs. University of Wisconsin-Milwaukee, 2 p.m., Bison Sports Arena
- 14 Women's basketball vs. Valley City State, 7 p.m., Bison Sports Arena
- 15 Entomology—Mangala Ganehiarachchi, graduate student, "Host Selection Behavior of Phytophagous Insects," 2 p.m., Northern Crops Research Center
- 15 Commencement—5 p.m., Fargodome
- 15 Wrestling vs. South Dakota State University, 7:30 p.m., Bison Sports Arena

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