

## Two NDSU alumni to receive honorary doctorates

Noted composer and conductor Alf Clausen, BA '63, and internationally recognized agricultural researcher R. James Cook, BS 58, MS 61, will be honored with honorary doctorates at NDSU's spring commencement, May 8.



### **Alf Clausen, Doctor of Music, Honoris Causa**

Clausen's work has received 13 Emmy nominations and has earned him seven ASCAP Popular Awards for Music Composition.

After the Jamestown native received his bachelor's in music theory at NDSU, he went on to study at the University of Wisconsin and the Berklee College of Music in Boston.

#### **Clausen**

He pursued a career as a composer and orchestrator and has spent the past seven years as the composer and conductor of the 35-piece orchestra that performs the music for the animated television show "The Simpsons." Series creator Matt Groening said Clausen "continues to amaze and delight me—and millions of fans—with his superb music."

Clausen's film credits include "Dragnet," "The Naked Gun," "Ferris Bueller's Day Off" and "Mr. Mom." His other television credits include "Moonlighting," "Little House on the Prairie" and the "Mary Tyler Moore Variety Hour."

He also received the Alumni Achievement Award in the 1970s and has visited campus as a guest clinician.



### **R. James Cook, Doctor of Science, Honoris Causa**

Cook is widely known for his research on wheat root diseases and their biological control. His work has led to technology that allows farmers to produce higher yields. He also is a leader against Karnal Bunt, a wheat, durum wheat and triticale disease.

#### **Cook**

After receiving his bachelor's in animal husbandry and his master's in plant pathology at NDSU, Cook earned his doctoral degree in plant pathology from the University of California at Berkeley in 1964. He currently is at Washington State University and works with the U.S. Department of Agriculture's Research Service.

Cook was elected to the National Academy of Sciences in 1993 and was inducted into the USDA-ARS Hall of Fame in 1997. He received the American Phytopathological Society's Award of Distinction in 1994, and he is the only non-British citizen to be named an Honorary Member by the British Society for Plant Pathology.

He has written or co-written 165 publications, 36 published abstracts and three patents or patent applications. He served as a member of the United States delegation to the Organization for Economic Cooperation and Development in Paris and spoke at a colloquium of the National Academy of Sciences. In 1996, he spoke at the eighth International Congress on Plant-Microbe Molecular Interactions, which was attended by 950 molecular biologists from 40 countries.

### **Interior design students to display work in Gallery**

Graduating students in apparel, textiles and interior design will display their senior thesis projects in the Memorial Union Gallery April 8-16. A reception is planned for 4-6 p.m. Friday, April 9, in the Gallery.

### **Campus Clean-up set for April 27**

The NDSU Campus Clean-up Carnival will be held from 5:30-8 p.m. Tuesday, April 27, at the Memorial Union. Faculty and staff participation is encouraged, but offices must remain open during normal business hours. Some of the events will take place outside in the east mall area, while others will be held inside the lower level of the union.

### **Web policy**

**to be topic at University Senate**  
Draft web policy and associated requirements and recommendations will be discussed at the April 12 University Senate meeting.

PDF files of these two documents can be found at [www.ndsu.nodak.edu/wab/](http://www.ndsu.nodak.edu/wab/). The two files are named "March 1999 - Web Advisory Board Policies and Guidelines (DRAFT)" and "March 17, 1999 - NDSU WWW Requirements and Rationale (DRAFT)."

### **Next Issue**

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Old Main 204  
Voice: 231-8326  
Fax: 231-1989  
[bclemens@gmail.nodak.edu](mailto:bclemens@gmail.nodak.edu)

## F-M Leadership program applications still available

The application deadline for the Chamber of Commerce's Fargo Moorhead Leadership program is 4 p.m. April 22. Applications are available in the president's office and should be returned there when completed. Only two employees from any one organization will be admitted to the program. NDSU uses an internal screening process, and only applications endorsed by the president's office will be considered by the Chamber.

The class will meet all day on the second Thursday of each month from September 1999 to May 2000. Participants are allowed only one absence, so they must have their supervisor's support when applying. The president's office will pay \$500 of the tuition; the program participant is responsible for the remaining \$50.

## Polymers and coatings scholarships available

Two \$2,500 scholarships for the 1999-2000 academic year are available to NDSU students enrolled or who plan to enroll in the polymers and coatings option. The application deadline is May 3.

The CIEF Trigg scholarship is awarded to the outstanding student enrolled in a polymers and coatings program, while the Joseph A. Vasta Memorial scholarship is presented to the outstanding senior enrolled in a polymers and coatings program.

Applicants are required to have two semesters of organic chemistry, at least a 3.5 grade point average and be an active participant in the undergraduate research program in polymers and coatings during the academic year.

To apply, send a letter of intent, current transcript and two letters of recommendation to Marek W. Urban, professor and chair of polymers and coatings, 54 Dunbar Hall, or e-mail to [nupoly@plains.nodak.edu](mailto:nupoly@plains.nodak.edu).

## Student government VP Hubbard to give commencement address

Mark Hubbard, an accounting major in the College of Business Administration and student government vice president, has been selected to be the student speaker at NDSU's 105th commencement on Saturday, May 8.

"I'm absolutely flattered to be selected," said Hubbard. "I think I'll be able to relate what a lot of students might be feeling about graduating from a school they've come to know so well. Our futures are dependent on what NDSU has given to us and what we're taking away from here."

Hubbard said he'll look back at his experience and try to find common ground for his fellow graduates. "Not all of us are athletes, not all of us are involved in student government, not all of us have the greatest grades in the world. The one thing we have in common is that we're all Bison. There's a thread there that goes a long way toward shaping who we are, and a great deal of pride in this school and this community."

The address is familiar territory for Hubbard, who spoke at commencement when he graduated from Fargo South High School in 1994. Since then he's become a leader and mentor on the campus he is leaving.

Hubbard has been involved with student government since he was a freshman in 1995. He served on the Finance Commission that year, was appointed assistant finance commissioner in 1996, and became finance commissioner in 1997. He is a member of the Sigma Nu Fraternity, Bison Ambassadors, Accounting Club, Mortar Board, Golden Key National Honor Society and Order of Omega, the Greek honor society. He was on the Dean's List for several semesters and was named to "Who's Who in American Colleges and Universities." He also has been an orientation leader and taught a section of University Studies 199, a freshman success course.

Wanda I. Overland, assistant dean for student life and director of the Memorial Union, is the advisor to student government. She said Hubbard is in the top 1 percent of student leaders she's worked with in her tenure as a university administrator. "His sense of maturity, insight and wisdom has been evident throughout his academic and co-curricular involvement," she said. "He is a great representative and role model for other students at NDSU."

In recommending Hubbard for the honor, faculty members in the College of Business Administration wrote he is "one of the best students we have had in our years of teaching at NDSU. His maturity in integrating his values and beliefs in everything he does is reflected in the same manner in which he conducts himself in leadership positions, in personal life and in the classroom."

Hubbard credits his success to his parents, Paul and Susan Hubbard of Fargo, and the faculty, staff and students he's worked with at NDSU. In June he will join the accounting firm Eide Bailly, LLP, in Fargo, as a health care auditor.

## People

### Walsh remembered for legacy to campus, state



Walsh

Fred Walsh received a chilly reception his first day at NDSU as chair of the speech department. It was 1952 and he was to succeed Little Country Theatre founder A.G. Arvold, a man resisting the state-mandated public employee retirement age of 70. In his autobiography, Walsh described introducing himself to Arvold and Arvold's response, "Don't unpack your bag, young man. I'm going to have you fired."

To the good fortune of many, on this particular matter, Arvold did not prevail. He retired as required and for the next 24 years, Walsh served as department chair. He continued to teach and serve the university for years beyond after health concerns forced him to scale back his activities. He died March 30.

Walsh was born May 31, 1915, in New Bedford, Mass. He earned a bachelor's degree from North Carolina State, a second bachelor's and a master's degree from the University of North Carolina and doctorate from Western Reserve. During World War II, Walsh served in the Navy, earning the Bronze Star for heroism during the D-Day assault on Normandy's Utah Beach. Following the war, Walsh taught at Bowling Green State University and later directed the Karamu House in Cleveland, a renowned black theater.

Walsh is remembered for service on campus and to theater across the region. On campus, departmental evolution and expansion, including the construction of Askanase Hall, marked the years of his leadership. Across the region, Walsh brought theater to the people. He selected the sites for the Burning Hills Amphitheater at Medora and the Custer Memorial Theatre in Mandan. He produced shows in these venues and in tents with the Prairie Stage Company, a departmental outreach and service program.

"Fred Walsh has left a legacy in theater at NDSU that will last indefinitely," said Don Larew, professor of theatre arts. "It was through his vision and determination that Askanase Hall became a reality, thereby providing a new home for the Little Country Theatre. Additionally Fred's vision brought the Medora hills alive with the drama 'Old Four Eyes,' a legacy that lives on in the Medora Musical. His legacy of bringing theater to the state through the Prairie Stage Company touring tent theatre in the '70s is once again coming alive with a new children's touring company. Without Fred Walsh's influence, theatre in the State of North Dakota would have been much less dynamic and fruitful. We will miss his enthusiasm, determination and quest for excellence."

Walsh earned many awards during his years. Among the most precious were those from students. He was the 28th recipient of the Blue Key Doctor of Service Award. His colleagues recognized his teaching and research with the Faculty Lectureship Award.

Walsh was prominent nationally in the Lion's Club, serving for four decades in leadership roles.

"He was always challenging people to do more, give more," said Robert Littlefield, professor of communication. "Service to others was such a key part of his career."

In 1988, upon being inducted into the Hall of Fame of the North Dakota Speech and Theatre Teacher's Association, Walsh said, "Ladies and gentlemen, in this business of education it is our responsibility to be concerned not with gimmicks and gadgetry — but with human minds and human souls.

"But this problem now is yours. I'm retired. I had my problems. I fought my battles. Won some and lost some. And I had a lot of fun. But now it's all yours. And I won't offer you any solutions — even if I had any. I wouldn't want to deprive you of the fun."

### Goos named researcher of the year

Jay Goos, professor of soil sciences, was recently named Researcher of the Year by the Fluid Fertilizer Foundation. The annual award is presented in recognition of outstanding and continuing contributions by a researcher in the areas of fertilizer soil chemistry, crop nutrient requirements and the interactions of nutrient availability with soil components.

Goos has been recognized for his work with the soil chemistry of sulfur fertilizers and the effects of sulfur compounds on soil nitrogen reactions. He currently is studying micronutrients in starters and the interactions of micronutrients with soil organic and inorganic fractions. The Fluid Fertilizer Foundation is the research and education branch of the fluid fertilizer industry with headquarters in Manhattan, Kan.

### Sellnow receives grant to study post-flood recovery

Tim Sellnow, associate professor and chair of communication, recently won the Federation Prize from the Central States Communication Association. The prize includes \$2,500 for research, and Sellnow plans to study post-crisis communication as it relates to recovery efforts from the flood of 1997.

Sellnow believes uncertainty with recovery efforts and fear of another flood have driven many residents out of North Dakota; he believes this is due, in part, to unsuccessful post-crisis communication. He plans to visit affected communities, interview residents and leaders and define the rhetorical strategies of community leaders, opposition groups and agencies that were part of the flood-fighting effort, such as the Red Cross and the Federal Emergency Management Agency. He also plans to study group decision making processes about policy and prevention. Interviews with community members hit hardest by the flood will be used to determine their perceived needs.

Besides using his research data to publish several articles, Sellnow hopes to create a series of communication recommendations that may be of use for community leaders in the region.

Sellnow has been studying crisis communication for 10 years. He has published a number of articles on the subject in communication and business journals.

## McCullagh receives grant to study hearing loss of farmers

Marjorie McCullagh, assistant professor of nursing, has been selected by the American Association of Occupational Health Nurses Foundation, Inc., Scholarships/Grants Selection Committee as a recipient of the foundation's Otis Clapp Novice Researcher Grant. The grant will be used to support a study of factors influencing use of hearing protection among farmers.

Farmers are at high risk for noise-induced hearing loss, but do not benefit from protection offered to workers in other occupations. Obtaining information about these factors is an initial step in the design of scientifically based interventions to promote use of hearing protectors and decrease the level of noise-induced hearing loss among farmers in each age group.

## Carlson to address pharmacy graduates

James D. Carlson will be the keynote speaker at the College of Pharmacy's 1999 graduation hooding ceremony to be held at 2 p.m. Friday, May 7, at NDSU's Festival Concert Hall. A reception will follow the ceremony.

He is president of PRACS Institute, Ltd., in Fargo, where he owns and manages a major independent clinical research program which has completed more than 300 research projects. He previously was director of pharmacy at the United States Public Health Service's Indian Health Services at Laguna, N.M., and Talihina, Okla.; instructor in clinical pharmacy in the School of Pharmacy at Southwestern Oklahoma State University, Weatherford, Okla.; and associate professor and clinical pharmacy coordinator at NDSU.

Carlson received his bachelor's degree in pharmacy from the University of Iowa, his Pharm.D. from the University of Michigan and completed a clinical pharmacy residency at Buffalo General Hospital in Buffalo, N. Y.

He has published over 70 articles, book chapters, abstracts and reviews. Carlson is the president of the North Dakota Pharmaceutical Association and also serves as auctioneer for the College of Pharmacy's Academy of Students in Pharmacy annual auction.

Charles Peterson, dean of pharmacy, said he is delighted Carlson will be the keynote speaker. "He is a long-standing supporter and friend of NDSU College of Pharmacy who has had a tremendous impact on our students," Peterson said. "He is a true leader within our profession in North Dakota."

## Events

### Spilde to present 'last lecture'

LeRoy Spilde, associate professor of plant sciences, is scheduled to present "The Last Lecture I'd Ever Give" at noon Wednesday, April 14, in the Memorial Union University Chamber.

The seminar is part of the weekly "Horizons" series presented by the University Lutheran Center and United Campus Ministries. For more information contact the University Lutheran Center at 232-2587 or United Campus Ministries at 235-0672.

### National Library Week activities planned

North Dakota State University Libraries invites all faculty, students, and staff to celebrate National Library Week, April 11-17.

National Library Week celebrates the contributions of all types of libraries, library staff and the special importance of the book. NDSU Libraries is planning several activities in observance of the week including special exhibits describing the history of the Main Library and its branches. In addition the Libraries will feature a special drawing with prizes donated by B. Dalton, Barnes & Noble, Media Play, Zanzbroz and the university bookstore.

### Continuing Education holds personal enhancement seminars

Continuing Education of NDSU is sponsoring four sessions designed to improve personal performance of managers and supervisors. Gloria Dohman, a certified trainer at North Dakota State College of Science, will present the seminars in the Skills and Technology Training Center.

The first two sessions are scheduled for Thursday, April 22. "Managing Your Priorities," will be held from 8 a.m. to noon. It will focus on making better decisions about daily work, learning to deal with complex interpersonal interactions and building strong working relationships. "Coaching: Bringing Out the Best in Others" is scheduled for 1-5 p.m. and will present methods for motivating, guiding and supporting one another in working toward top performance.

The third and fourth sessions are scheduled for Thursday, April 29. "Giving and Receiving Constructive Feedback" will be held from 8 a.m. to noon. It will teach approaches for giving honest, objective feedback. "Giving Recognition" will be held from 1-5 p.m. and will focus on recognizing successes and using positive reinforcement.

Each session is limited to 16 people and costs \$79, or \$69 each for all four courses. Individuals who complete all four sessions will receive one college credit; transcripts will show the course BADM 299, Interpersonal Skills for Managers. Call 1-6900 to register; for more information contact Continuing Education of NDSU at 1-7015.

## Alcohol Screening Day set for April 8

The first annual National Alcohol Screening Day is scheduled April 8 at a projected 600 colleges across the nation, including NDSU. The program aims to help prevent high-risk drinking behaviors on campus by providing education and individual screenings.

Faculty, staff and students who suspect that they or someone they know has a problem with alcohol will have the opportunity to get information and meet one-on-one to complete an anonymous screening with a staff member from the Center for Student Counseling and Personal Growth.

Scheduled events throughout the day include a brown bag seminar at noon in the Memorial Union Peace Garden Room. The seminar will feature a guest panel that will discuss who can develop alcohol-related problems, an individualized five-step risk reduction process and high-risk versus low-risk drinking choices.

An information table outside the Peace Garden Room will be available from noon-3:30 p.m., as well as "Alcohol 101," which is an interactive computer game in which players "drink" and learn. Individual screenings also will be held at this time and place.

Individual screenings will be held from 7-9 p.m. at the Lutheran Student Center on 13th Avenue. The "Alcohol 101" game and individual screenings also will be available, from 7-9 p.m. in Reed-Johnson and Weible residence halls.

All NDSU faculty, staff and students are welcome to participate in any part of the day. For more information contact Bridget May at 1-8705, or by e-mail at [bmay@gwmil.nodak.edu](mailto:bmay@gwmil.nodak.edu) or Michelle Richter at 1-7677, or by e-mail at [mrichter@gwmil.nodak.edu](mailto:mrichter@gwmil.nodak.edu).

## Polymers and coatings faculty lecture, chair at national meeting

Three NDSU polymers and coatings faculty presented lectures or chaired symposia during the recent American Chemical Society national meeting in Anaheim, Calif.

Marek Urban, professor and chair of polymers and coatings, and Mark Soucek, assistant professor of polymers and coatings, presented lectures at the Emulsion Polymer Symposium.

J. E. Glass, professor of polymers and coatings, gave a presentation and chaired and organized the symposium honoring the 75th anniversary of the Division of Polymers Materials, Science and Engineering.

In addition, Urban is scheduled to chair the Film Formation Symposium as part of the American Chemical Society meeting in fall 1999 in New Orleans.

The organization is the largest scientific society in the world, with nearly 159,000 members.

## Student leadership reception planned for April 14

The third annual Student Leadership Recognition Reception is scheduled for 5-7 p.m. Wednesday, April 14, in the Memorial Union Dakota Ballroom. The program will begin at 5:30 p.m. and will last approximately 30 minutes.

The featured speaker will be NDSU alumnus Steve Swiontek, who is a vice president at Gate City Federal Savings Bank. Awards recipients being honored will include members of Who's Who Among Students in American Colleges and Universities; outstanding individual volunteer and organization volunteers; outstanding academic and organization advisors; best educational, social and cultural programs; and outstanding student leader.

The Student Leadership Recognition Reception was developed to acknowledge the contributions that student leaders have made to NDSU and the community. The reception is sponsored by the Memorial Union Student Activities Office. For more information contact Shari Ellertson, assistant director for organizations and Greek life, at 1-8242.

## Syed to present engineering seminar

Mahbubur Rahman Syed is scheduled to present the electrical engineering seminar "Research Issues in Multimedia Computing and Communications" at 3 p.m. Wednesday, April 14, in EE 213.

With the rapid emergence of high-speed networks and multimedia technology, the merger of the two has become a major research area. This talk will review a few research issues related to multimedia computing and communications, including video over ATM, image retrieval and reduction of coding artifacts. There also will be a brief discussion of results. Refreshments will be served.

## Landscape architecture students to exhibit work at Plains Art Museum

An exhibit featuring the work of nine NDSU landscape architecture students will be displayed at the Plains Art Museum April 14-25. The projects are designs for spaces along the Red River that depart from the usual use of such space. The exhibit is titled "Red River of the North Landscape Conservation District."

Students involved were instructed to design landscaping solutions to river conservation and preservation problems. The design project was a collaboration with the River Keepers organization in an effort to depict creative uses of river areas.

The project is a departure from traditionally designed parks because the students designed around existing natural systems within the city. The projects created recreational spaces that allow for activities such as hiking, picnicking and bird-watching. Many of the projects include the use of native plants and wildflowers and several include environments that are specifically sensitive to wildlife habitats.

For more information, contact the museum at 232-3821.

## Shorts and Reminders

### Union Food Court Specials April 8-14

Spring into something new at the Union Food Court on Thursday, April 8, with hand-carved roast turkey on a choice of fresh baked hard roll, onion roll or whole wheat bun. A la carte choices will include Dining Services signature tomato soup, wild rice soup or chicken noodle soup and sides of mashed potatoes and gravy, stuffing, scalloped corn, marinated vegetable salad or fussilli pasta salad.

#### Soup of the day

Thursday: tomato  
Friday: clam chowder  
Monday: knoepla  
Tuesday: Wisconsin cheese  
Wednesday: minestrone

#### The Corner Deli

Thursday: Italian combo  
Friday: pastrami  
Monday: turkey  
Tuesday: roast beef  
Wednesday: tuna salad

#### More Than a Burger

Thursday: 1/4 lb. hamburger  
Friday: double cheeseburger  
Monday: 1/4 lb. hamburger  
Tuesday: bacon cheeseburger  
Wednesday: breaded chicken

#### Wok This Way

Thursday: NO WOK SPECIAL; hand-carved roast turkey served  
Friday: beef pepper steak  
Monday: sirloin strip stir fry  
Tuesday: almond chicken Oriental  
Wednesday: pork chop suey

#### Hot Daily Specials:

Thursday: hand-carved roast turkey  
Friday: chimis and baked potato  
Monday: beef stroganoff  
Tuesday: French dip  
Wednesday: lasagna

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

#### Open positions

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

Custodian/#0702  
Physical Plant  
\$13,847 minimum/year  
April 9

Reference and Educational Services Librarian/#540  
Libraries-Research Services  
\$27,108+/year  
April 20

Research Specialist (pending class)  
Agricultural and Biosystems Engineering  
\$14,000 minimum/year (1/2 time position)  
Potential for full-time  
April 21

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

## Research Opportunities

The Office of Research Administration in Old Main 201 announces the following funding opportunities and deadlines. For more information, call 1-8908. Information about other grants is available at [www.ndsu.nodak.edu/ndsu/sizer/resadmin.html](http://www.ndsu.nodak.edu/ndsu/sizer/resadmin.html). Click on "Funding Opportunities."

#### Center for Indoor Air Research

**Deadline: May 1 (letter of intent)**  
**June 1 (applications)**

This program sponsors research on the sources, transformation and fate of constituents affecting indoor air quality; on factors governing human exposure to, and retention of those constituents; on the effects of those constituents on health, including exposure-response relationships; and on methods of preventing or abating indoor air contaminant concentrations. The request for applications is available by contacting the center at [ciarinc@aol.com](mailto:ciarinc@aol.com).

#### Department of Education

##### Preparing Tomorrow's Teachers to Use Technology Initiative

<http://ocfo.ed.gov/fedreg/announce.htm>

**Deadline: June 4**

The Preparing Tomorrow's Teachers to Use Technology program provides grants to consortia that are helping future teachers become proficient in the use of modern learning technologies. This new initiative consists of three categories. The department will provide one-year capacity building grants to prepare to implement teacher preparation activities; three-year implementation grants to organizations ready to put activities in place; and three-year catalyst grants for regional and national partnerships.

#### Environmental Protection Agency

##### Treating Inland Oil Spills

<http://es.epa.gov/ncerqa/rfa/vegoilad.html>

**Deadline: May 7**

The Environmental Protection Agency is inviting applications to develop innovative ways of treating spills of vegetable oils and animal fats in inland aquatic environments.

#### Department of Education

##### Higher Education Improvement for Students with Disabilities

<http://ocfo.ed.gov/fedreg/announce.htm>

**Deadline: May 5**

Applications are being invited for demonstration projects to provide technical assistance and professional development for higher education faculty and administrators to meet the education needs of students with disabilities. Preference will be given to applications that propose projects that will be incorporated into the university's overall plan to improve support and services for postsecondary students with disabilities.

**USDA-Economic Research Service  
Food Assistance and Nutrition Research Program  
www.econ.ag.gov/briefing/foodasst/compgrt.htm  
Deadline: June 1-The Food Stamp Program as a Safety Net  
Better Serving the Working Poor  
June 2-WIC Program Research  
Child Nutrition Programs  
June 3-Outcome-Based Performance Measures**

This program is designed to support high-priority research important to the USDA's food assistance and nutrition programs. The fiscal 1999 program focuses on the broad research categories listed above. Proposals may address one or more of the issues.

## Calendar

### April

- 7 Open forum, Robert Skinner, candidate for director of NDSU Libraries, 2 p.m., Burgum FLC 319
- 8 Mathematics—Victor Piotrowsky, University of Wisconsin-Superior, will present a lecture at 3:30 p.m. in Minard 119
- 8 Chemistry—Mark Hoffmann, University of North Dakota, "Theoretical Studies of Molecules with Unusual Chemical Bonds," 3:45 p.m., Dunbar 152
- 8-16 Interior design senior thesis projects on display, Memorial Union Gallery
- 9 Interior design senior thesis projects reception, 4-6 p.m., Memorial Union Gallery
- 9 Psychology—John K. Robinson, State University of New York at Stony Brook, "Rodent Models of Cognition," 3:30 p.m., Minard 209
- 9 Chinese Golden Dragon Acrobats, 7 p.m., Festival Concert Hall
- 9 Plant Sciences—Joel Roehl, graduate student, "Is No-till Sugarbeets Possible?" 3:30 p.m., Loftsgard 380
- 9 Animal and Range Sciences—Nichole Levang-Brilz, graduate student, "Competition Between Plant Species Occurring in a Fractal Environment," 3 p.m., Hultz 104
- 10 Day of Percussion, all day, Festival Concert Hall; Tri-College Percussion Ensemble and Marimba Choir spring concert, 4 p.m., Festival Concert Hall
- 13 Little Country Theatre free preview night for NDSU staff; call ext. 1-7969 to reserve tickets; production, "Hedda Gabler"
- 14 Open forum, Sherman D. Riemenschneider, candidate for College of Science and Mathematics dean, 1:30 p.m., Loftsgard 380
- 14-17 Little Country Theatre production of "Hedda Gabler," 8 p.m., Askanae Auditorium; for tickets call 1-7969
- 15 Chemistry—Robert Malecza, Michigan State University, will present a seminar at 3:45 p.m., Dunbar 152
- 15 Mathematics—Michael Aschbacher, Cal. Tech, will present a lecture at 3:30 p.m. in Minard 119
- 16 Psychology—Scott Lilienfeld, Emory University, "Psychopathic Personality: Links Among Theory, Assessment, and Research," 3:30 p.m., Minard 209
- 20 NDSU Architecture and Landscape Architecture Day, 9 a.m.-5 p.m., Memorial Union Gallery
- 20 Mathematics—Victor Losert, Vienna, will present a lecture at 3:30 p.m. in Minard 119
- 21-23 NDSU landscape architecture finalists on display, Memorial Union Gallery
- 22 Mathematics—Vic Reiner, University of Minnesota-Minneapolis, will present a lecture at 3:30 p.m. in Minard 119
- 23 NDSU landscape architecture finalists reception, 4-6 p.m., Memorial Union Gallery
- 23 Psychology—Student presentations, honors thesis/graduate students
- 26 Jazz Ensemble concert, 8 p.m., Festival Concert Hall
- 28 Varsity Band and Brass Ensemble concert, 8 p.m., Festival Concert Hall
- 29 Last day of classes
- 29 Gold Star Concert Band concert, 8 p.m., Festival Concert Hall
- 26-30 NDSU McKenzie Award architecture finalists on display, Memorial Union Gallery
- 29 Chemistry—Michael Patane, Merck & Co., Inc., will present a seminar at 3:45 p.m., Dunbar 152
- 29 Mathematics—Uli Walther, University of Minnesota, Minneapolis, will present a lecture at 3:30 p.m. in Minard 119
- 30 Reading/review day
- 30 NDSU McKenzie Award architecture finalists reception, 4-6 p.m., Memorial Union Gallery
- 30 Spring Ceramic Sale, 4-6 p.m., Department of Visual Arts
- 30 Psychology—Student presentations, graduate students

30 Chemistry—Herbert Poellmann, Institute for Minerology and Geochemistry, University of Halle, Germany, will present a lecture at 3:45 in Dunbar 152

30 Tapestry of Diverse Talents spring induction ceremony, noon, Memorial Union Alumni Lounge

### May

2 Spring Pops Concert featuring University Chorus, Madrigal Singers and Jazz Ensemble; 3 p.m., Memorial Union Ballroom

3-7 Final exams

8 Commencement

10 On-site registration for standard four-week summer courses

11 Classes begin

13 Chemistry—Randy Halcomb, University of Colorado at Boulder, will present a seminar at 3:45 p.m., Dunbar 152

31 Memorial Day, administrative offices closed, no classes

### June

1 Administrative offices open, classes resume

4 Last day of four-week classes

7 On-site registration for standard eight-week summer courses

7-11 North Dakota State FFA Association Convention held at NDSU

8 Classes begin

21-24 Extension Youth Conference held at NDSU

### July

4 Independence Day

5 Independence Day holiday, administrative offices closed, no classes

6 Administrative offices open, classes resume

30 Last day of summer classes

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