

Commencement set for May 8

Interim President Allan G. Fischer extends an invitation to the campus community to attend spring commencement. It is scheduled for 9 a.m. Saturday, May 8, in the Fargodome.

"It is a time for the university to celebrate and to congratulate the graduates who have successfully completed this part of their lives," Fischer said. "We are so very proud of these people and we wish them the best in their future careers."

Denis Isrow will serve as grand marshal. Tom Barnhart will be the faculty marshal and Mark McCourt will be the stage marshal.

Faculty and staff planning to participate in the ceremony must fill out a registration form and return it to Barnhart by April 30. Faculty and staff with academic degrees will wear caps and gowns and march by academic rank and seniority. It is recommended that tassels be worn on the left side of the cap.

Parking will be free; participants are asked to park on the west side of the Fargodome. Faculty and staff will assemble in the northeast locker room of the Fargodome. They are asked to enter the far northwest door (because of construction) and proceed to the field-level east side locker room. Signs and staff will be available for directions.

Participants must be at the Fargodome no later than 8:30 a.m. The procession will begin at 9 a.m. A tentative procession list will be mailed the week of May 3, and a final list will be posted in the northeast locker room of the Fargodome.

College marshalls will be the following: Thomas F. Matchie, arts, humanities and social sciences; Joseph Latimer, business administration; Donald R. Miller, pharmacy; Donald P. Schwert, science and mathematics; Carolyn A. Schnell, university studies; Calvin G. Messersmith, agriculture; Hans J. Goettler and George E. La Palm, engineering and architecture; Robyne C. Williams; human development and education; and Carol Seavert, graduate school.

Staff also are welcome to attend as guests in the audience or serve as ushers. Anyone interested in being an usher may contact Elton Solseng at 1-7269. For more information or a registration form, contact Barnhart at 1-7810 or by e-mail at barnhart@plains.nodak.edu.

Memorial Union Scheduling Office to be off-line May 5-17

The Memorial Union Scheduling Office is expected to be off-line May 5-17 because it will be installing EMS Professional, a new scheduling software. EMS is a Windows-based system that will allow the scheduling office to have more flexibility with the reservations and provide better service.

During the installation process, the scheduling office will still be able to accept reservation requests manually, but will not be able to confirm exact rooms for events until after May 17. To alleviate any inconveniences, the scheduling office requests that meetings planned between May 5-17 be scheduled prior to May 1, so specific room assignments can be made.

Questions or concerns may be addressed by contacting the Memorial Union Scheduling Office at 1-9447 or 1-8417.

Summer hours begin May 10

Summer office hours will switch to 7:30 a.m.-4 p.m. Monday, May 10. Regular hours will resume Monday, Aug. 16.

Flower sale

The Horticulture and Forestry Club is holding a Mother's Day flower sale from noon-6 p.m. through Friday, April 30, in the greenhouse on the west side of Bolley Drive. The sale will include geraniums and begonias in six- and ten-inch pots and a variety of bedding plants.

Varsity Mart sale

Save 30 percent off all former mascot clothing, souvenirs and office supplies at the Varsity Mart.

Libraries extend hours during finals week

Main Library hours:

May 1	11:30 a.m.-8 p.m.
May 2	1 p.m.-midnight
May 3-6	7:30 a.m.-1 a.m.
May 7	7:30 a.m.-5 p.m.

Branch libraries (architecture, chemistry, and pharmacy) hours will follow their regular schedule. For a current listing of hours consult the Libraries' Web page at www.lib.ndsu.nodak.edu, use the HRS command on the on-line catalog or call the information tape at 1-9456.

Next Issue

Publication date: Wednesday, May 5
Submissions due: noon April 29
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EPSCoR announces new graduate fellowship program

North Dakota EPSCoR will implement a new Graduate Fellowships program in the fall semester of 1999. The program is designed to increase opportunities for graduating seniors from North Dakota University System institutions to obtain master's and/or doctoral degrees in science, engineering and mathematics at North Dakota's research universities. It also hopes to strengthen the link between research universities and the science departments at state four-year universities.

Graduates of Dickinson, Mayville, Minot and Valley City State Universities are eligible. Early applications are encouraged and will be evaluated promptly after receipt. August 6 is the final deadline for fall semester. Applications for the spring 2000 semester will be accepted until Dec. 3. Applications for the fall 2000 semester will be accepted until Aug. 7, 2000.

Applications will be evaluated at the host campuses by a committee consisting of the graduate dean and the research officer, and two members of the ND EPSCoR Steering Committee. It is expected that the thesis advisor will submit a proposal to the National Science Foundation during the tenure of the award.

The monthly stipend will be equal to the current stipend of the host department and will be available for a 24-month period. Use of the fellowship through the summer is expected. A supplement of up to \$2,000 will be available to each of the host departments to offset some of the costs of the awardee's research activities. It is expected that in the second year, the awardees will devote their time to courses and thesis research and have no teaching responsibilities. Students who complete this program at the master's level will be eligible for ND EPSCoR Doctoral Dissertation Awards.

Applications are available at Ladd-Dunbar 258. For more information contact Philip Boudjouk, project director, at 1-8400 or by e-mail at boudjouk@plains.nodak.edu.

NDSU counseling office has new name

The NDSU Center for Student Counseling and Personal Growth has been renamed "Counseling and Disability Services." The change is intended to give a more concise and less confusing title for the services available to students, faculty and staff.

"The goal we have in both counseling and disability services is to enhance student growth and development," said Peggy Gaynor, counseling and disability services director. "If it's confusing to find the unit a person needs for service, that enhancement is not going to occur. We're hoping by simplifying our name and including the two major services of the unit, students will be able to find us more easily and make use of the services we have in a more efficient way."

The previous name was intended to be a reflection of a proactive, growth-centered, developmental model as opposed to a mental health clinic. "That philosophical thrust has not changed," Gaynor said. "But the fact that we are linked closely with Disability Services and our name did not reflect that has been confusing to our constituents. Sometimes the title 'Counseling Center' was confusing for our students with disabilities.

"It seemed if we clarified our name, we might better serve both sets of constituents," she said.

The unit's counseling services include personal, career and academic counseling. Some examples of situations when a person may seek assistance include crisis needs, anxiety or depression, violence issues, chemical abuse concerns, eating disorders, interpersonal relationships, career decisions or academic performance issues.

The office also offers accommodation services for students with documented disabilities. They include assistance with course selection, alternative testing, counseling or assessment, tutor referral, special transportation needs and access to university facilities.

The unit's location, Ceres 212, and telephone number, 1-7671, remain the same.

People

McClellan honored at teaching conference

Phillip McClellan, professor of plant sciences, received the Innovative Excellence in Teaching, Learning and Technology Award at the 10th International Conference on College Teaching, Learning and Technology held April 14-17 in Jacksonville, Fla.

McClellan was honored for innovative teaching through the use of technology and for the Web sites for the genetics courses he teaches.

McClellan also presented two papers at the conference, including "From Mendel to DNA: Teaching Genetics on the Web" and "The Virtual Cell: A Virtual Environment for Learning Cell Biology." The second paper was co-written with Alan White, associate professor and chair of botany, and Brian Slator, associate professor of computer science.

Retirement reception planned for Jerry Simonson

Jerry Simonson, who is retiring after 29 years with the Dining Services bakery, will be honored at a reception scheduled from 2-4 p.m. Tuesday, May 4, in Burgum-FLC 319. Simonson has spent the last 16 years as the bakery manager. Refreshments will be served.

Urban elected to chemical society

Marek Urban, professor and chair of polymers and coatings, was elected member-at-large for 1999-2000 by the American Chemical Society; Division of Polymeric Materials; Science and Engineering.

This division is one of the largest and oldest divisions of the society. Urban also was elected to chair a number of symposia organized by the division.

Faculty, staff, students present at computing symposium

Sixteen faculty, staff and students representing NDUS institutions attended the Small College Computing Symposium April 15-17, at the University of Wisconsin-La Crosse. The symposium was established in 1967 to foster a continued opportunity for higher education participants in the midwest region to learn, share and investigate the uses of computer-based technologies. It is a vehicle for institutions of higher education that have limited technology resources by virtue of size, to learn more about computer-related technology issues by sharing and discussing ideas and expounding on a variety of implementation processes.

A new training track was introduced by NDSU at this year's symposium, spearheaded by Cj Johnson, ITS training coordinator. It proved to be a success and will be an integral part of future symposia. Johnson also shared information about a computer-based training pilot program ITS has undertaken called "LearnItOnline." He spoke about implementing and administering this Ziff-Davis' program.

Other presenters from NDSU included Brian Slator, associate professor of computer science, who presented "Research and Development of Virtual Worlds for Immersive Instruction." The paper described the efforts of the NDSU World Wide Web Instructional Committee in developing virtual environments for teaching geoscience, biology and computer science; tools for creating such environments; and the issues of assessment of learning that arise in such systems

Paul Juell, associate professor of computer science, presented on the topic of the Visual Program Project. Ronald Marsh, assistant professor of computer science, presented "Public-Key Image Encryption Using Image Processing Hardware." He also spoke about his class project, "Student Involvement in Designing a Network Encryption Algorithm."

Nathan Duffy, an NDSU undergraduate student, presented material on the NDSU ACM Computer Cluster Program. The following computer science graduate students also presented papers in support of their thesis work under Juell: Murali Dhandapani, "Proposal for a Secured Web Based File System;" Patrick Paul, "Parameter Selection Using Case-Based Reasoning;" and Radha S. Balakrishnan, "Vector Based Genetic Algorithm."

The ITS Training Track presenters included Sheree Kornkven, ITS Technology Learning Center staff coordinator, and student trainers Ken Enockson and Vidya Neelakantapillai, who presented "The Technology Learning Center: A Model for Delivering Student Technology Training." The presenters gave a brief history of the Technology Learning Center, an evaluation of the its first year and a discussion of how the center, which currently offers classroom training only, could expand to become a comprehensive learner-centered environment.

Nancy Lilleberg, multimedia coordinator, presented information on creating PDF files and demonstrated the ins and outs of working with this file format.

Lorna Olsen, ITS technology trainer, spoke about issues related to staff training. Olsen touched upon ways NDSU is delivering training to a broad range of users who come from a wide variety of computing backgrounds.

Ostrom-Blonigen takes new position



Ostrom-Blonigen

Jean Ostrom-Blonigen, previously the Business Office manager, has taken the position of financial systems officer and internal auditor. She will be responsible for developing a financial systems training program and planning future financial systems enhancements. Training will be provided to campus personnel on general ledger, accounts receivable, accounts payable and payroll systems. During the past few years, the processing of various types of transactions has been decentralized from the central offices to the departments. This new training program is intended to support departments that use NDSU's financial systems.

Ostrom-Blonigen has a bachelor's degree in accounting from Moorhead State University and a bachelor's degree in management information systems from NDSU. She also is a certified public accountant.

Three faculty honored at convocation

Three NDSU faculty members received prestigious awards at the "President's Convocation: Celebration of Excellence" April 22. Lisa Nolan, associate professor of veterinary and microbiological sciences, received the Robert Odney Award for Excellence in Teaching; Yuesheng Xu, associate professor of mathematics, was honored with the Fred Waldron Award for Excellence in Research; and Thomas Isern, professor of history, was named the recipient the Peltier Award for Innovation in Teaching.

"I'm humbled and honored. I'm overwhelmed by it," Nolan said of receiving the Odney Award. "I am very pleased to be at NDSU with its long history of teaching excellence."

Xu said receiving the research award is an encouragement to him to continue his work. "The award is not only an honor to me, but is an honor to my college and department," he said. "I am very grateful to NDSU for providing a nice environment that leads to my professional success."

Student Matt Coon accepted the innovative teaching award for Isern, who was unable to attend the ceremony.

All three of the honors include a \$1,100 cash award. The awards are sponsored by the NDSU Development Foundation.

Robinson to appear on WDAY-TV

Michael Robinson, archivist, will appear on WDAY-TV's "Our Century" series at 10 p.m. Thursday, April 29, and 6:30 a.m. Friday, April 30. The piece will include information on significant dates in the history of NDSU.

During an April 21 interview with reporter Tracy Briggs, Robinson described the university's origins and its impact on the community and state.

Olson, Schnell elected student president, vice president

Brad Olson and Mike Schnell have been elected the new student president and vice president of NDSU.

Olson, a Fargo native and business administration major, previously served two years as a student senator and one year as Congress of Student Organizations Commissioner. He is a member of several campus groups, including Delta Upsilon, and has served on the Advisory Board for Student Affairs.

Schnell is a native of Minot and is working toward a double major in political science and mass communication. He spent two years in student government, serving as a senator and the Government Relations and Intercollegiate Affairs Commissioner in student senate. He also has spent time as a lobbyist in Bismarck and is a member of Bison Ambassadors and Sigma Nu fraternity.

Olson and Schnell plan to encourage more interaction between student government and the student body. "In an off-legislative year, we will have the opportunity to get more involved with the students," Schnell said. "It's going to be about internal politics."

New Spectrum staff named

Amy Wieser has been named the new editor in chief of The Spectrum for the 1999-2000 school year. She is a junior with a major in mass communication and minor in English and is a native of Valley City. Wieser is a three-year veteran of the newspaper staff, having served as Features Editor the past two years.

As for changes to the paper, Wieser said some are already in progress. "We're implementing an editorial board and creating the new position of Opinion Page Editor," she said. "We are hoping this will increase student awareness about issues on and around campus."

Kimberly Anderson, who previously worked as a copy editor, has been named to the new Opinion Page Editor position. Other editors and their sections are as follows: Anne Erickson, news; Aaron Flatau, features; Mark Chamberlain, arts and entertainment; Neal Coolong, sports; Olga Cherevko, design; Matt Tompkins, photos; Kristin Kauffman, copy; and D.J. Heinle, web.

Wieser is happy to have many current staff members returning in the fall. "We have a lot of experience coming back," she said. "That will mean we can spend less time learning the ropes and more time on improving the paper right away next fall."

Student wins business scholarship

Bryce Marquardt, an NDSU junior majoring in business administration, was named the first recipient of the Association of Business Professionals Scholarship. He is the son of Dorwin and Carol Marquardt, Fargo.

The \$350 award, which is to be used for books and supplies, is based on a student's enthusiasm for business rather than need or grades. To be eligible for the award, college students in the Fargo-Moorhead area must attend at least one association meeting and write an essay on why they want a career in business.

The organization is dedicated to promoting the professional development of its members through an open exchange of management information. The group includes about 50 members in the Fargo, Moorhead and West Fargo area.

Student applications for the second scholarship are due to Julie Toner Schrader, assistant professor of marketing and association board member, by May 14 in Putnam Hall mailbox No. 9.

Events

Telecommunications conference to bring hundreds to campus

Final preparations are being completed for a regional conference titled "Telecommunications Technology in North Dakota: Opportunities and Challenges for Rural America" to be held on the NDSU campus May 4-5. The conference, sponsored by Sen. Byron Dorgan, NDSU, the University of North Dakota and the Red River Trade Council, is expected to attract approximately 500 to 600 participants.

The conference will explore the role of telecommunication and information technologies in our lives today and in the future. It will include workshops, panel discussions, national speakers and displays of new technologies in the areas of agriculture, e-commerce, education and health care.

Because of the large number of participants, parking may be a problem around the Memorial Union, Festival Concert Hall and in the visitors' lot on May 5. NDSU employees are being asked by Interim President Allan G. Fischer to consider car pooling on that day.

"Car pooling would be a great idea," Fischer wrote in a memo to faculty and staff. "Your cooperation will be very much appreciated as we put forth our best effort to make our guests welcome."

The conference is free, but space is limited and pre-registration is encouraged. Interested persons may register on-line at www.tntd.org or by contacting the Continuing Education office at 1-800-726-1724.

Chiropractor to give ergonomics seminar

Dr. Michael Jorgensen, of Jorgensen Chiropractic, Fargo, will present ergonomics seminars entitled "Sitting on the Job" at 10 a.m. and 1 p.m. Thursday, May 13, in the Memorial Union Ballroom. The sessions are designed to present information to NDSU employees who spend the majority of their work day sitting.

Local vendors have been invited to bring a variety of ergonomically correct chairs for demonstration purposes. If you are interested in attending, contact Donette Peterson at donpeter@prairie.nodak.edu or 1-9536 before May 5.

Constructor Day held April 20

Constructor Day was held at NDSU April 20. It gave construction students the opportunity to meet individual contractors and get a firsthand look at the industry. Students visited offices, went to job sites and attended meetings to learn about the construction business.

Sponsors of the event included Roers Construction, Industrial Builders, Border States Paving, CM of North Dakota, Olaf Anderson, Dakota Specialty Institute, McGough Construction, Mutchler Bartram Architects, Northern Improvement and Opp Construction.

Kite festival planned for May 2

The YMCA of NDSU is sponsoring its 17th annual Kite Festival from 1-3 p.m. Sunday, May 2, at Longfellow Elementary School. The event is free and open to the public. Participants are asked to bring their own kites.

For more information, contact the YMCA of NDSU at 235-8772.

Shorts and Reminders

Union Food Court Specials April 29 - May 7

The Union Food Court will feature hand-carved roast beef on a choice of fresh-baked hard roll, onion roll or whole wheat bun Thursday, April 29. A la carte choices include beef noodle soup, beer cheese soup or wild rice soup and sides of mashed potatoes and gravy, green bean casserole and baked beans. A fresh fruit cup and potato salad also will be available.

Soup of the Day

Thursday: beef noodle
Friday: knoepla
Monday: beef barley
Tuesday: vegetarian vegetable
Wednesday: beer cheese
Thursday: navy bean
Friday: tomato

The Corner Deli

Thursday: ham
Friday: corned beef
Monday: chicken
Tuesday: roast beef
Wednesday: egg salad
Thursday: Italian combo
Friday: pastrami

More Than a Burger

Thursday: cheeseburger
Friday: fish
Monday: cheeseburger
Tuesday: mushroom Swiss
Wednesday: broiled chicken
Thursday: hamburger
Friday: double cheeseburger

Wok This Way

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

Hot Daily Specials

Thursday: hand-carved roast beef
Friday: chimis or baked potato
Monday: fettuccini with chicken or vegetable alfredo
Tuesday: barbecued pork
Wednesday: spaghetti
Thursday: hot meatloaf sandwich
Friday: taco salad or baked potato

*Items are subject to change without notice.

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

Open positions

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

Administrative Assistant II/#0467
Pharmacy
\$22,000 minimum/year
May 7

Computer Store Manager/#4021
Varsity Mart Bookstore
\$22,000 minimum/year
April 30 (Extended deadline)

Pharmacist I/#0572
(nine months full-time; three months part-time)
Student Health Service
Salary commensurate with experience
April 28

Head of Circulation/#0523 (Library Associate III)
Libraries-Circulation
\$20,616-\$25,058/year
May 5

Reference and Educational Services Librarian/#540
Libraries-Research Services
\$30,000+/year
May 15

Position openings also are available through the NDSU Web site at 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. For information about other grants, check the Research Administration Web site at www.ndsu.nodak.edu/ndsu/sizer/resadmin.html and click on "Funding Opportunities."

National Archives and Records Administration NHPRC Grant Program

www.nara.gov/nara/nhprc/guidelin.html

Deadline: June 1

The National Historical Publications and Records Commission (NHPRC) is encouraging efforts by organizations to preserve and make available for use those records that further an understanding and appreciation of American history. Supported projects include those that promote cooperative efforts among institutions and organizations and to improve the knowledge, performance, and professional skills of those who work with historical records. The commission also supports projects to publish documentary edition and projects related directly to the management, preservation and use of collections of records and archival repositories.

The Camille and Henry Dreyfus Foundation Special Grant Program in the Chemical Sciences

www.dreyfus.org/sg.shtml

Deadline: June 15 (letter of inquiry)

The Special Grant Program is intended to advance the science of chemistry, with the expectation that grant recipients will find continuing funding from other sources. Past areas of support include development of curricular and instructional materials; institutional enhancement of education and research; and public understanding of the role of chemistry in society.

National Institutes of Health National Cancer Institute Tobacco Control

www.nih.gov/grants/guide/rfa-files/RFA-CA-99-001.html

Deadline: June 18 (letter of intent)

July 23 (full proposals)

The National Cancer Institute is seeking applications for research on new or existing interventions related to state and community tobacco control programs. Potential topics include: (1) impacts of large tobacco control media campaigns; (2) what themes and techniques of mass media are most effective; (3) how should media and policy interventions be tailored to influence high-risk groups; and (4) how can new tools, such as the Internet, be used to decrease tobacco use.

American Heart Association 1999 National Research Program

www.americanheart.org

Deadline: June 15

Applications are being invited by the American Heart Association for the following research programs: (1) Scientist Development Grant; (2) Established Investigator Grant; (3) Grant-in-Aid; and (4) AHA-Bugher Foundation Awards for the Investigation of Strokes.

National Science Foundation Course, Curriculum and Laboratory Improvement (CCLI)

www.nsf.gov/pubs/1999/nsf9953/nsf9953.txt

Deadline: June 7

The CCLI program seeks to improve the quality of science, mathematics, engineering and technology education for all students and targets activities affecting learning environments, content and educational practices. The program has three tracks: Educational Materials Development; Adaptation and Implementation; and National Dissemination.

Calendar

April

- 28 Varsity Band and Brass Ensemble concert, 8 p.m., Festival Concert Hall
- 29 Last day of classes
- 29 Animal and Range Sciences—Shawn DeKeyser, graduate student, "A Vegetative Classification of Seasonal and Temporary Wetlands Across a Disturbance Gradient Using a Multimetric Approach," 3:30 p.m., Morrill 107
- 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., "Drug Discovery: Where to Begin?" 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, noon-6 p.m., Art Quonset
- 30 Psychology—Student presentations, graduate students
- 30 Chemistry—Herbert Poellmann, Institute for Mineralogy and Geochemistry, University of Halle, Germany, "Metal-Metal Hydroxy-Salts: Natural Occurrence, Synthesis and Applications," 3:45 p.m., Dunbar 152
- 30 Tapestry of Diverse Talents spring induction ceremony, noon, Memorial Union Alumni Lounge
- 30 Animal and Range Sciences—Dale Riley, graduate student, "Expeller Crambe Meal and Its Effects on Performance and the Thyroid in Calves," and Korry Hintze, graduate student, "Selenium Content of North Dakota Beef and Human Health Implications," 3 p.m., Hultz 104

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
- 10 Summer office hours begin
- 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

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