

Chapman names Boudjouk vice president



Boudjouk

Phillip Boudjouk, professor of chemistry and a member of the NDSU faculty since 1973, has been selected by President Joseph Chapman to be the university's first vice president of research, creative activities and technology transfer. Since 1992, Boudjouk also has served as project director for the North Dakota Experimental Program to Stimulate Competitive Research. The EPSCoR program is widely recognized for its success in promoting and administering millions of dollars in federal contracts with research faculty throughout the North Dakota University System.

"Phil Boudjouk is uniquely qualified for this new leadership position," Chapman said. "Not only is he a remarkable teacher and researcher, but through his leadership of EPSCoR, he has proven himself to be an outstanding administrator who uses his talents to help other faculty members achieve their research goals."

The vice presidency for research, creative activities and technology transfer is a new position at NDSU. Boudjouk will report directly to the president and will be responsible for advancing research and creative activities and fostering entrepreneurial projects. He also will provide leadership for enhancing NDSU's national status as a research and graduate institution. An immediate priority will be to assist in establishing NDSU's new research and technology park. Ground breaking for the park, to be located on the north end of campus, will be this spring.

"This position is a major commitment for NDSU, just as the research and technology park is breaking new ground for the region," Boudjouk said. "Research and creative activity have always been central parts of the university's mission. Through the creation of this position, NDSU is placing even greater emphasis on making the products of scholarly activity available to the region's business community. I can't think of a time in state history when technology transfer from the university to the private sector has been more critical."

Boudjouk has a bachelor's degree in chemistry from St. John's University, Jamaica, N.Y., and a doctorate in chemistry from the University of Wisconsin-Madison. He has received numerous awards for teaching and research including being named the Chamber of Commerce Distinguished Professor (1985) and University Faculty Lecturer (1985). He received the first annual Research Award from the College of Science and Mathematics (1992) and in 1998 he was named the Jordan A. Engberg Scholar, the first endowed professorship at NDSU.

"I want to thank search committee chair Dr. Charles Peterson and all members of the committee for their excellent work," Chapman said. "There are many challenges facing North Dakota now and NDSU is in a good position to help meet those challenges through the power of faculty scholarship. These faculty members are in place now, the technology park will provide the infrastructure we need to serve North Dakota's businesses and Phil Boudjouk will provide the leadership to make exciting things happen."

Boudjouk will begin his duties immediately. In the short-term, his offices will be in Old Main but will be relocated to the research park when its administrative building is completed.

Gunkelman Award nominations due March 27

Nominations are still sought for the Mary McCannel Gunkelman Recognition Award. Students, faculty and staff are eligible for the award, which honors a person on campus who best exemplifies significant and unselfish contributions to creating a happy environment for NDSU students.

Nominations should include specific examples of nominees' contributions in making NDSU a pleasant, cheerful campus for students during the past academic year.

Nomination forms are available on the Web at www.ndsu.nodak.edu/human-resources/news.shtml and also are available from the Human Resources Office in Old Main 205. All nominations must be received in the Human Resources Office by 5 p.m. Monday, March 27.

Next Issue

Publication date: Wednesday, March 29
Submissions due: noon March 23
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NDSU ag and SBARE present budget

NDSU Agricultural Affairs and the State Board of Agricultural Research and Education is requesting \$2.7 million in additional appropriations over the 1999-2001 budget to maintain its current service level for 2001-2003. The board's budget proposal was made Feb. 17 to the North Dakota State Board of Higher Education by Patricia Jensen, vice president, dean and director of agricultural affairs, and board chair Jerry Doan.

The proposal, which represents a 6 percent increase, calls for an additional \$713,000 for the NDSU Extension Service, \$1.97 million more for the North Dakota Agricultural Experiment Station and another \$40,000 for the Northern Crops Institute. The money would be used to maintain the salary base and increase operating funds to maintain ongoing programs.

"This is the top priority," Jensen said. "It allows us to re-establish our operating fund of \$6,600 per scientist, which 10 years ago exceeded \$10,000 per scientist. This gets us back to where our scientists will have flexibility to respond to the needs of North Dakotans as they arise."

She cited the recently released Alsen wheat variety, which is resistant to scab, as an example of why agriculture research is important to the state. "Alsen has the potential to cut farmers' losses by as much as \$100 million a year. For perspective, our total biennial budget for all of agriculture is \$50 million," Jensen said. "If you don't have the core operating budget, it can throw you back three or four years. Time is critical when dealing with the plant and animal issues that we deal with at NDSU."

Doan said, "Our major priority is restoring the base budget. We want to get the operating dollars back that allow us the ability to take care of the problems at hand. If a new cattle disease or new crop disease pops up, we'd be able to go immediately to our base budget, start research and look for answers."

The proposal also included \$1.9 million in initiatives for 2001-2003 such as an Extension agricultural financial management program; barley research; research to lower beef production costs and increase value of regional products; technology applications to help rural citizens gain skills in marketing, purchasing, information gathering and communication; canola research; crop production, diversification and protection; irrigation; the Langdon Learning Facility; North Dakota Agricultural Weather Network Center; and wheat quality issues.

"We are presenting a needs-based budget. We feel it is responsible and shows what we feel NDSU agriculture should have in its next budget," Jensen said, noting the combined core issues and initiatives would total a 10 percent increase. "The proposal was issued before the governor's guidelines and the committee will get together in the next several weeks to consider these, but the initiatives will all be on the table for discussion."

Business Administration receives endowed professorship

The College of Business Administration recently announced the establishment of the "Darrow R. and Elinor E. Beaton Presidential Professorship for Entrepreneurial Studies." The fund was created using a \$150,000 charitable gift annuity to promote entrepreneurial studies and endeavors.

Jay Leitch, dean of business administration, said, "This is exactly the kind of support we need to help the college further its curriculum initiatives and attract and retain quality faculty."

The fund may be used to enhance the salary, benefits, research and teaching expenses. The president of the university will select the recipients, acting on the recommendation of the dean of business administration. Preference will be given to those whose teaching and scholarship are exemplary and are judged as being capable of fulfilling the goals of the donors.

In 1999, the Beatons also established a \$100,000 charitable gift annuity to initiate the "Darrow R. Beaton and Elinor E. Beaton Endowed Scholarship Fund." The fund was established in memory of the Beaton's late daughter, Gail Beaton Peterson, who was the wife of Larry Peterson, NDSU professor and chair of history. The scholarships will go to students whose primary course of study is history.

Darrow Beaton received his bachelor's degree from NDSU in 1947. He is now retired and lives with his wife, Elinor, in Las Vegas.

Landscape architecture program receives accreditation

NDSU's landscape architecture program has received full accreditation status for the next five years from the Landscape Architecture Accreditation Board (LAAB). In November, a board visiting team spent four days on the NDSU campus reviewing the program's students, faculty, facilities and academic curriculum. The team also verified information provided in the accreditation report, as prepared and submitted to the LAAB last September.

The full membership of the LAAB met in Washington, D.C., on Feb. 5-6 during their winter meeting to review the findings of the visiting team. NDSU's previous full accreditation occurred in 1995. Accreditation reporting and visits are required of all programs offering an accredited degree in landscape architecture.

NDSU is one of approximately 45 universities offering an accredited Bachelor of Landscape Architecture degree in the United States and Canada. The accredited status is required of graduates to qualify for landscape architectural licensing examinations throughout the United States. NDSU graduates 12 to 15 individuals each year from the five-year professional degree program.

Current periodicals area to be eliminated

NDSU Libraries is eliminating the "Current Periodicals" area. This action allows the Library to maximize the use of limited periodical space. In addition, because all paper journals will now be shelved together, users will have a single, more convenient access point.

The Library anticipates accomplishing the move in two stages. The first stage, now underway, is to move the current issues and shelve them adjacent to their bound counterparts. The second stage, scheduled for late spring or early summer, will be to shift the entire collection to provide space for future collection growth. The Library apologizes for any inconvenience during this transition, but encourages users to ask for help at the Periodicals Desk.

Memorial Union seeks graduate assistants

The Memorial Union, Division of Student Affairs is seeking applicants for two graduate assistantships that will begin in August.

The graduate assistant for student activities administers the Festival Concert Series. Additional assistance with Homecoming, Civil Education Month and Leaders Seminar also is required.

The graduate assistant for campus programs supervises and trains the student program assistant for Skill Warehouse; coordinates the Student Involvement Transcript program; and assists with other events such as Homecoming, Civil Education Month and Leaders Seminar.

Applicants must be admitted to a graduate program at NDSU and maintain a minimum of six credit hours for the duration of the appointment. Applicants are required to have a bachelor's degree in a related field and experience in student activities planning; strong written and oral communications skills, and an ability to work with diverse people. Experience in program promotion, marketing and workshop presentation are desired.

The two appointments are 20 hours per week, nine-month positions from Aug. 1, 2000, to April 30, 2001. Also included are \$7,110 current stipend and waiver of tuition in a graduate program at NDSU. A second year appointment is available contingent on satisfactory performance in the position and graduate studies.

Interested persons should send a cover letter, resume and names, addresses and telephone numbers of three professional references to Janine Thull, associate director of the Memorial Union, P.O. Box 5476, Fargo, ND 58105; or call 1-7799. Applications are due by 5 p.m. Friday, April 7. For a complete position description contact Thull at the Memorial Union.

Volunteer networks seeks coordinator

The Volunteer Network, a Memorial Union program, has an opening for a coordinator for the 2000-2001 academic year. The network connects NDSU students, faculty and staff with service-learning opportunities through Fargo-Moorhead service agencies.

Four paid student coordinators run the program with the assistance of a supervisor. There is currently an opening for one of the coordinator positions. Minimum qualifications include a cumulative grade point average of 2.0 or above, a commitment to the cause of community service and the ability to work 10 hours per week.

Applications are available in the Student Activities Office, Memorial Union 360. They are due by 5 p.m. Friday, March 24. For more information contact the Volunteer Network at 1-1055 or volunteern@hotmail.com.

People

Three NDSU faculty honored with annual awards

Three NDSU faculty will receive prestigious awards at the President's Convocation 3 p.m. Thursday, April 13, at the Alumni Center. Curtis Amlund, professor emeritus of political science, will receive the Robert Odney Award for Excellence in Teaching; Dennis Tallman, professor of chemistry, will be honored with the Fred Waldron Award for Excellence in Research; and Sudhir Mehta, professor of mechanical engineering, will receive the Peltier Award for Innovation in Teaching. All the awards are sponsored by the NDSU Development Foundation.

"This year's process was difficult because of the number of outstanding candidates. The committee struggled to select just one in each of these categories because we had so many good nominees," said Craig Schnell, vice president for academic affairs. "These people represent the best of NDSU in teaching excellence, innovative teaching and research accomplishment."

All three honors include a \$1,200 cash award.

Odney Award goes to professor emeritus



Amlund

Curtis Amlund's excellence in teaching at the undergraduate level is recognized with the Robert Odney Award, which was established in 1972 to honor the late Fargo businessman, alumnus and university fund drive leader.

Amlund has been a mainstay in the NDSU political science department for nearly 40 years. He retired in the spring of 1998, but has continued to teach one course each semester since then.

Amlund was nominated for the honor by the NDSU Pre-Law Club. The students praised his enthusiasm for the subject matter and his generosity. The nomination letter said, "He makes it his personal mission to meet and get to know all members of his class at a personal level. This helps create an environment where students can grow intellectually, socially and culturally."

Robert A. Wood, associate professor and chair of political science, said, "I cannot think of anyone who deserves this award more than Dr. Amlund. Of particular note is the large amount of time that he devotes to each student outside of the classroom. Each individual spends several hours meeting with him to lay the groundwork for their term papers. In this fashion, students are taught to think conceptually and critically."

Schnell noted that it is rare for a retired faculty member to receive the Odney Award. "Although Curtis is a professor emeritus, the award represents the esteem and respect students and colleagues still have for him. He continues to come in nearly every day to meet and work with students," said Schnell.

Amlund earned his bachelor's degree and doctorate at the University of Minnesota. Before coming to NDSU in the fall of 1961, he taught at the University of Oregon and the University of Wisconsin-Milwaukee.

His other honors include the Mortar Board's 1990 Outstanding Academic Adviser for the College of Humanities, 1992 Blue Key Distinguished Educator and twice being named a Mortar Board "Preferred Professor."

Waldron Award honors chemistry researcher



Tallman

Dennis Tallman's outstanding research was recognized with the Waldron Award, which is funded with an endowment established by the estate of the late Fred Waldron.

Tallman joined the NDSU faculty in 1970 after being a postdoctoral fellow at Cornell University. His research interests include such topics as analytical and physical electrochemistry, corrosion mechanisms, electroactive conducting polymers, bioanalytical chemistry and solution dynamics.

"Dennis Tallman is just the sort of faculty member for which the Waldron Award was designed," wrote Philip Boudjouk, professor of chemistry, and Gregory McCarthy, professor and chair of chemistry, in a letter of nomination. "Professor Tallman has been a leader in the field of analytical electrochemistry for over two decades. His reputation has been secured by his meticulous and thorough experimental work, combined with a solid grounding in theory."

The letter said Tallman has received nearly \$1 million in competitive principal investigator grants and has been a key partner with Gordon Bierwagen, professor and chair of polymers and coatings, in more than \$4.5 million in grants for research on corrosion of metals and protective coatings.

Tallman earned his bachelor's degree and doctorate at The Ohio State University, Columbus. He is a member of the American Chemical Society, The Electrochemical Society, Society for Electroanalytical Chemistry, National Association of Corrosion Engineers, Phi Lambda Upsilon, Sigma Xi and Phi Kappa Phi. He received the NDSU College of Science and Mathematics' Dean's Award for Excellence in Research in 1993.

He has given more than 80 presentations at national and international meetings and his vita lists 80 publications.

Mechanical engineering professor honored for innovative teaching



Mehta

Sudhir Mehta, who joined the NDSU faculty in 1984, was honored for his innovative teaching techniques and his positive impact upon the mission of NDSU.

He uses a method called an attention-retention quiz, which is administered at the end of each class period. According to a nomination letter by G. Padmanabhan, professor and chair of civil engineering, the quiz "is reported to be successful in not only keeping the students engaged but also retaining the knowledge transferred."

Padmanabhan pointed out that Mehta has developed a computerized assessment technique for large classes and is currently working on cooperative learning and Internet-based techniques to enhance student learning.

Mehta and his co-workers also developed a hypermedia and CD-ROM-based instrumentation laboratory instruction module which includes pictures, video and audio clips. "Many universities and colleges use this module," Padmanabhan wrote. "It provides the students an opportunity to learn material at their own pace, quizzes to test their knowledge and feedback to improve."

Mehta earned his bachelor's degree and doctorate from IIT, Bombay, India, and his master's degree at the State University of New York, Buffalo. Before coming to NDSU, he was on the faculty of IIT and previously an assistant engineer for Tata Consulting Engineers, Bombay, India.

His honors include the 1999 Hewlett Packard Award for Excellence in Lab Instruction, 1997 Carnegie Foundation's North Dakota Professor of the Year Award and four Pi Tau Sigma Carnot Awards for best teacher. He is active in the American Society of Engineering Education.

The Peltier Award is funded through an endowment by Joe and Norma Peltier of Arthur, N.D.

Men's basketball coach Giacoletti resigns

At a news conference March 13, Robert Entzion, director of athletics, announced that Ray Giacoletti, head men's basketball coach, had resigned to accept an assistant coaching position at Wichita State University. Entzion also announced that current assistant coach Dana Grimstrud had been named interim head coach.

Joining the Bison coaching staff in 1997, Giacoletti just completed his third season as the men's head coach. His overall record with the team was 48-33, with a 26-28 record in the North Central Conference.

Grimstrud has been an assistant at NDSU for four years, under Giacoletti and Tom Billeter. He also was a graduate assistant for the Bison in 1995-96. He is a 1993 graduate of Augustana College.

Ruley named District VII Co-Coach of the Year

NDSU head women's basketball coach Amy Ruley and University of Nebraska-Kearney head coach Amy Stephens were selected Women's Basketball Coaches Association (WBCA) District VII Co-Coaches of the Year. It's the ninth time Ruley has received the honor during her career.

Ruley and Stephens are among the finalists for the 2000 IKON/WBCA Division II National Coach of the Year. The winner will be announced at a banquet March 29 in Philadelphia.

Ruley directed the Bison to their ninth NCAA Division II North Central Region championship March 12 with a 92-72 win over the University of North Dakota. The Bison also claimed their ninth NCC crown with a 16-2 record. This season, Ruley became the third active NCAA Division II women's basketball coach and the 20th at any NCAA Division to win 500 games. Ruley's record stands at 510-125.

The Bison play March 22 in the opening round of the NCAA Elite Eight in Pine Bluff, Ark.

Lund enters Hall of Fame



Lund

H. Roald Lund, retired professor of plant sciences and former dean of the college of agriculture and director of the Agricultural Experiment Station, was inducted into the North Dakota Agricultural Hall of Fame March 4. Lund, who retired in December 1998, spent more than 37 years at NDSU.

A North Dakota native, Lund received his bachelor's and master's degrees at NDSU. He earned his doctorate at Purdue University, Lafayette, Ind.

Lund joined NDSU in 1959 as an assistant hard red spring wheat and oat breeder. He participated in the breeding and release of the Justin variety. He later did research in corn genetics and potatoes.

He played a role in bringing about several NDSU building projects, including the Northern Crops Institute facilities, the Northern Crops Science Laboratory, the North Dakota State Seed Research and Regulatory Center and the Industrial Agricultural Communication Center. He also participated in the formation of the state's research-extension centers and the Land Reclamation Research Center at Mandan.

Lund is a member of the board of directors of the North Dakota Livestock Endowment Foundation and North Dakota 4-H Foundation. Since retirement, he has lived near Pelican Rapids, Minn.

Staff Senate announces winners of walking program

Each year, Staff Senate sponsors an event to encourage NDSU staff to live a healthy lifestyle. This year, the senate's development committee organized the City Walk walking program, held March 10. The event drew 161 participants who all received T-shirts for their involvement with the program. Individual winners received prizes ranging from cookbooks to videos to gift certificates. The winners for each city location were as follows:

Boston	Jean Hagen
New York	Vicki Ihry
Washington, D.C.	Arlinda Lewis
Atlanta	Kim Hemberger
New Orleans	Theresa Borrowski
San Francisco	Karen Murie
Denver	Marlys Novotny
Chicago	Jill Langston

Kim Lammers is the development committee chair, and Dawn Holm is the co-chair. Other committee members are Norma Ackerson, Lori Olson, Kim Kraft and Marty Hoag. The committee wanted to thank Janet Stringer for her assistance with the project.

Art faculty to judge contest, hold exhibitions

Kimble Bromley and Kent Kapplinger, assistant professors of art, have been invited to judge the seventh annual North Dakota Junior Duck Stamp Contest. The contest is sponsored by the Barnes Wildlife Federation. Juniors (K-12) from across North Dakota select a species of North American waterfowl, do research on the species and depict the waterfowl in an artistic medium. Winners will continue on to the Federal Duck Stamp competition.

Judging takes place in Valley City March 21. An awards banquet is planned in Bismarck April 1.

Bromley's "Cuba Exhibition," paintings and prints using Cuba as the theme, will be displayed at the Bismarck Art and Galleries Association through April 15. A reception for the show is planned for 5-7 p.m. March 24. For more information call Jan Webb, at (701) 223-5986.

An exhibition of Bromley's "Badlands" oil, acrylic and pastel paintings is scheduled to open April 1 at the Northwest Art Center at Minot State University. The exhibition will run through April 30. It consists of works Bromley painted on location in the South Dakota Badlands during a week-long residency in the summer of 1997. For information about gallery hours, call Carol Fielhaber at (701) 858-3264.

Former student takes second in state CPA exam

Former NDSU student Sharon Swan Tieszen, Fargo, placed second in the North Dakota Certified Public Accountant exam in November.

Tieszen's strong finish continues a tradition of excellence for the NDSU accounting department. During the last 10 state CPA exams, 12 NDSU students have placed in the top three spots.

"That's a 40 percent placement, which is excellent when you consider we compete against Moorhead State University, Minot State University and the University of North Dakota, which has about twice as many accounting students as we have," said James Hansen, assistant professor of business administration. "On average, we should probably have 20 percent of the top three finishers, but we're double that. It shows the quality of our students and graduates. They are doing very well in the CPA exam."

Tieszen is now working toward a master's degree in translation and interpretation. She is employed at Refund Express and does volunteer work for the Internal Revenue Service in Fargo.

In other accounting department news, Hansen and Thomas Buckhoff, assistant professor of business administration, had an article, "To Catch a Thief," published in the March issue of the Journal of Accountancy. The work discusses the growing problem of employee fraud and how businesses must pay more attention to white-collar crime.

Also, Hansen was recently nominated for the American Institute of CPAs' Distinguished Achievement in Accounting Education Award by the North Dakota Society of CPAs. In September, he received the state organization's "Outstanding Accounting Educator Award."

Even named finalist for All-America team

The Women's Basketball Coaches Association, in cooperation with the Eastman Kodak Company, has selected NDSU senior Jayne Even as one of 40 finalists for the 2000 Kodak Division II All-America Basketball Team. Ten of the finalists will be selected to the Kodak All-America team.

A 6-foot senior from Sioux Falls, S.D., Even maintains a 3.62 grade point average majoring in mass communication. She also was named to the GTE Academic All-District VII and NCC All-Academic 1st teams.

Even is the 2000 North Central Conference Player of the Year and the fifth NDSU player to earn the league's MVP honors. She finished the conference season number one in scoring, second in rebounding, third in steals and fourth in free throw accuracy. She is a two-time All-NCC 1st team selection.

Even also is the 20th member of the NDSU women's basketball 1,000-point club. She currently has 1,443 points.

Two seniors selected for McNair Scholars program

Seniors Todd M. Sherwood and Jeffrey D. Sell have been selected to participate in the McNair Scholars program. Sherwood, a pharmacy major with a chemistry minor, plans to pursue a doctorate in pharmaceutical sciences. Sell is a zoology major specializing in wildlife and fisheries management and plans a doctorate in zoology.

Each McNair Scholar is supported by a faculty and library mentor. Inder Sehgal, assistant professor of pharmaceutical science, is the faculty mentor for Sherwood and Craig Stockwell, assistant professor of zoology, is the faculty mentor for Sell. Lura Joseph is the library mentor for both scholars.

The McNair Scholars program was named after Ronald E. McNair, one of the members of the Challenger space shuttle crew. The NDSU McNair Scholars program, one of the original 14 programs in the nation, has been on campus since 1989. The program is funded by the U.S. Department of Education and is administered by the Office of TRIO Programs in the Division of Student Affairs.

Events

Institute for Regional Studies celebrates 50th anniversary

To celebrate its 50th anniversary, the Institute of Regional Studies at NDSU is planning to host a reception from 3-5 p.m. March 27, at the Alumni Center. A short program will begin about 4 p.m., highlighted by comments from David Danbom, professor of history.

The North Dakota State Board of Higher Education approved the establishment of the institute March 8, 1950.

In honor of the institute, a newsletter will be published and available at the reception. Articles will cover the institute's publishing program, its photograph and manuscript collections, its Web presence and its university archives.

Thomas Riley, dean of arts, humanities and social sciences, and Richard Bovard, interim director of the NDSU Libraries, are co-directors of the institute. In a statement, they said "We are pleased to serve as co-directors of the North Dakota Institute for Regional Studies, the oldest regional studies center in the plains region. The work that it has accomplished over the 50 years of its existence has mainly focused on North Dakota, but it has taken the pulse of the whole plains in its publications, public lectures, grants, archival pursuits and collaborations. So it is an institution of which North Dakota can be justly proud."

Schedule of events announced for International Week

NDSU's International Week, "World Fest 2000," is scheduled for March 27-31. The Office of International Programs and the International Students and Scholars of NDSU invite students, faculty, staff and community members to attend the scheduled events and celebrate the world's diversity.

A photography contest featuring international and cultural images is scheduled for the week in the Memorial Union Alumni Lounge. Winners will be announced at International Night, March 31.

Another competition will involve the residence halls being decorated to represent countries from around the world. Judging will take place on Friday, March 31. Winners will be announced that evening at 7 p.m.

Other events planned for the week are:

Monday, March 27

- International Expo, 10 a.m.-3 p.m., Memorial Union Alumni Lounge. International associations will display information about their countries.

- Opening Ceremony/Parade of Nations, 11 a.m., Memorial Union Alumni Lounge. The week will officially begin with comments by Craig Schnell, vice president for academic affairs. Students carrying flags from countries around the world will parade through the Memorial Union.

- Volleyball Tournament, 7-10 p.m., Bentson/Bunker Fieldhouse. Various student groups will compete against one another. Spectators are welcome.

Tuesday, March 28

- Global Voices, 11 .m.-1 p.m., Memorial Union Alumni Lounge. Students and faculty plan to read fun and inspiring writings. Readings will be in the speaker's native language and in English.

- ACIREMA, 6 p.m., Weible Hall. ACIREMA, an interactive cross-cultural game will introduce participants to the processes faced by international students who wish to study in the United States. The event will last approximately one hour.

Wednesday, March 29

- Study Abroad Fair, 11 .m.-4 p.m., Memorial Union Alumni Lounge. The fair will present an opportunity to learn about study abroad programs by visiting with exchange students and program representatives. Sponsored by Dakota Diplomats.

- YMCA of NDSU brown bag seminar, noon, Memorial Union Peace Garden Room. "In Search of an Education: A Journey from Nairobi, Kenya to Fargo, North Dakota," will be presented by George Kegode, assistant professor of plant sciences. He will discuss his journey of deciding to further his education outside of Kenya and his life as an international and African student in the United States.

- International Scholar Reception, 3:30 p.m., Memorial Union Peace Garden Room. A reception is scheduled to honor the international scholars at NDSU for the work they have done in their respective departments.

- Movie of the Week, "Life is Beautiful," 7 p.m., Memorial Union Century Theater. The Oscar-winning film tells the story of a father who uses his humor and imagination to keep his son in good spirits during World War II. In Italian with subtitles.

Thursday, March 30

- International Buffet, 11:30 a.m.-1 p.m., Memorial Union Ballroom. Foods from around the world will be served at a lunch buffet. Tickets are \$9.50 and must be purchased in advance. Contact the Office of International Programs, 1-7895, Ceres 338, for more information or to purchase your tickets.

Friday, March 31

International Night, 7 p.m., Memorial Union Century Theater. The International Student Association will sponsor a variety show featuring songs, dances and theatrical skits from more than 20 countries. Tickets cost \$5 and are available in the Office of International Programs, Ceres 338, or from any International Student Association member.

Faculty to present at Internet2 conference

A group of NDSU faculty will be giving one of 11 project demonstrations at the Spring 2000 Internet2 Member Meeting March 28-29 in Washington, D.C. The prestigious conference is expected to be attended by high-ranking federal officials and Congressional representatives.

The NDSU project was developed by the World Wide Web Instructional Committee, with Phillip McClean, professor of plant sciences, as lead author for this presentation. Others in the group include Donald Schwert, professor of geology; Alan White, associate professor and chair of botany; Brian Slator, associate professor of computer science; and Bernhardt Saini-Eidukat, assistant professor of geology.

They will present "Virtual Environments for Role-based Education," a demonstration that will highlight the "Virtual Cell" and "Geology Explorer" educational environments. The "Virtual Cell" allows students to move inside a cell and conduct a variety of experiments. Students using "Geology Explorer" can travel around an imaginary geologic world called "Planet Oit," and conduct experiments on 90 rocks and minerals.

"This provides an opportunity to show new methods and approaches to education using Internet2, which is a high-speed network that allows us to provide images and data to students in a way they could never have seen them before," said McClean. "The presentation will show NDSU is one of the leaders in developing educational applications that use the capabilities of Internet2."

Bonnie Neas, director of Information Technology Services said, "This is just a great opportunity for NDSU to demonstrate that it can indeed participate with other lead institutions in developing applications for advanced Internet networking."

Also invited to attend the meeting was Mark McCourt, professor of psychology and presiding officer of the University Senate.

Family weekend set for fall 2000

The fifth annual Family Weekend at NDSU is scheduled for Sept. 22-24. The Family Weekend planning committee would like to invite campus departments and student organizations to plan new events or promote existing events during the weekend.

Typically, more than 500 family members of NDSU students attend the event, which features many aspects of campus life including art, academics and athletics. Family Weekend events can showcase departments or student organizations with a performance or a meal. Family members also appreciate being included in the everyday events in the lives of students such as rehearsals, meetings or service activities.

If you would like to plan or promote an event during Family Weekend, contact Laura Oster-Aaland at 1-7750 or loster@badlands.nodak.edu. All events will be presented to the Family Weekend committee for approval.

Horizons seminar to explore free speech

The seminar, "Free Speech on the College Campus: Is It Threatened Today?" is planned for noon Wednesday, March 29, in the Memorial Union Cul de sac Lounge. Jon Lindgren, chair and associate professor of economics, and Rich Mattern, lecturer of communication and producer of the radio talk show "Here and Now," are scheduled to present the session.

The seminar is part of the weekly Horizons series sponsored by United Campus Ministry and the University Lutheran Center. For more information call 235-0672 or 232-2587.

Psychology department plans masters alumni reunion

The NDSU Department of Psychology is holding a reunion to celebrate the 20th anniversary of the first graduating class of its masters program in behavior therapy. All former faculty and graduate alumni have been invited to attend the reunion, which will be held in conjunction with the Red River Psychology Conference.

Reunion events will include a picnic from 5:30-7 p.m. Thursday, March 23, at Minard Hall, and a reception, banquet and dance starting at 5:30 p.m. Friday, March 24, at the Alumni Center. Robert Klepac, who chaired the department in the late 1970s and early 1980s, will be the featured speaker for the after dinner program. More than 70 former and current students, faculty and staff are expected to attend the Friday evening event.

Alumni also are invited to attend the 15th annual Red River Psychology Conference, a student-run research convention that will be held in the Memorial Union.

The Department of Psychology thanks the College of Science and Mathematics, the Office of the President, the NDSU Development Foundation and the Alumni Center for their assistance with the events.

Red River Psychology Conference scheduled for March 23-24

The NDSU Psychology Club is hosting the 15th Annual Red River Psychology conference Thursday and Friday, March 23-24 in the Memorial Union.

Keynote speaker Irving Kirsch, from the University of Connecticut, will present "The Power of Belief," a public lecture, from 7:30-9 p.m. Thursday, March 23, in Century Theater. Kirsch is an internationally recognized expert on expectancy, placebo effects and hypnosis.

Kirsch also is scheduled to present "Listening to Prozac but Hearing Placebo" at 12:45 p.m. Friday, March 24, in the Memorial Union Dakota Ballroom. The presentation is free and open to the public.

Kirsch's talks will discuss how people's expectancies about what will happen can be sufficient to influence their behavior. His Friday lecture will present evidence that a significant component of the effectiveness of the pharmaceutical Prozac is simply the belief that it helps patients feel less depressed.

Kirsch's research has been published in *American Psychologist*, *Science*, *Lancet*, and the *New York Times*. He has been featured on national and international radio and television programs, including "ABC World News," "20/20" and "Good Morning, America."

Undergraduate and graduate students from NDSU and several other campuses in North Dakota, Minnesota, South Dakota and Manitoba are scheduled to present their research projects in poster and paper formats from 9 a.m. to noon and 2-5:15 p.m. Friday. These events also are free and open to the public.

Ramsey to present 'last lecture'

Ronald Ramsey, associate professor of architecture, is scheduled to present his "last" lecture at 8 p.m. Tuesday, March 28, in the Weible Hall Main Lounge. The presentation is being sponsored by the Department of Residence Life.

The Last Lecture Series is a program where faculty members are selected and challenged to present a lecture as though it were their last. Some relate the lecture to their academic discipline, while others have focused more on personal interests.

All students, faculty and staff are invited to attend the event. Refreshments will be served. For more information contact Karla Thoennes at 1-6255 or Jerry Cole at 1-3236.

Kegode to discuss journey from Kenya to Fargo

George Kegode, assistant professor of plant science, is scheduled to present "In Search of an Education: A Journey from Nairobi, Kenya to Fargo, North Dakota," at noon Wednesday, March 29, in the Memorial Union Peace Garden Room. The seminar is sponsored by the YMCA of NDSU.

Kegode will talk about his decision to leave Africa in pursuit of education in the United States. He will discuss his journey and his experiences as an international student.

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

Danbom to present Women's Studies symposium



Danbom

David Danbom, professor of history, is scheduled to present the first of two Women's Studies symposia in April. His presentation, "We Must Make Our Own Decisions, Right or Wrong: Rural Girls in Fargo During the 1930s," is planned for 3:30 p.m. Thursday, April 6, in Loftsgard 380.

Danbom's presentation is a preliminary examination of the experience of rural female migrants to Fargo during the 1930s. It addresses such issues as how they were recruited to come, what their living experience was, what social networks they created, what employment opportunities they enjoyed, how city living expanded their horizons, what connections they retained with home and family and how they were transformed from country girls to city women. In his presentation, Danbom is looking, in one locale at one time, at a massive migration of rural women to urban places, which was intense for a century and ended up transforming both the countryside and American society in general.

Danbom, a member of the NDSU faculty since 1974, was the recipient of the 1998 Faculty Lectureship Award. Among his many publications are "Born in the Country: A History of Rural America," "Our Purpose Is To Serve: the First Century of the North Dakota Agricultural Experiment Station" and "The World of Hope: Progressives and the Struggle for an Ethical Public Life." Danbom's symposium presentation is part of his current research on the experiences of Fargo citizens during the Great Depression.

The symposium is free and open to the public. For more information about the presentation, contact Danbom at 1-8654, or Kathleen Slobin, director of Women's Studies, at 1-8939.

Nutrition convention planned April 26-27

The North Dakota Nutrition Council has planned a spring convention, "Nutrition in the New Millennium," for Wednesday and Thursday, April 26-27, at the Ramada Plaza Suites, Fargo.

Several faculty members from NDSU are scheduled to present seminars at the convention including Julie Garden-Robinson, NDSU Extension food and nutrition specialist; Jurgen Schwarz, associate professor of cereal science; Clifford Hall, assistant professor of cereal science; Mary Hadley, associate professor of food and nutrition; and Joyce Merkel, NDSU Extension nutrition specialist. Garden-Robinson also is the president-elect of the council.

A free public forum is planned Wednesday evening. Cynthia Gillette, AMC Cancer Research Center, Lakewood, Colo., will present "Cuisine for Prevention: How does the Food You Eat Affect Your Health" at 7 p.m. in the Mozart II room of the Ramada Plaza Suites.

Pre-registration for the conference is due April 12. For membership information, registration forms or other information, contact Garden-Robinson, at 1-7187.

Chemistry students to present papers at chemical conference

NDSU undergraduate students will present scientific papers at the 219th American Chemical Society national meeting in San Francisco, March 26-31. The group, which is the largest scientific society in the world, expects to attract about 18,000 participants to the conference and more than 8,800 paper presentations.

Marissa A. Wisdom, a senior, and Stephanie Lerach, a junior will present "Quantitative XRD analysis of coal combustion by-products." The paper is co-authored by Dean Grier, research assistant in chemistry; Renee Peterson, a sophomore; and Gregory McCarthy, professor and chair of chemistry. Lerach also will present "Reducing preferred orientation effects in quantitative X-ray diffraction analysis of coal combustion by-products." Wisdom, Lerach, and Peterson are undergraduate research fellows in the chemistry department.

Other members of NDSU's ACS Student Affiliate Chemistry Club will present two papers. Krista Fisher, a junior, and Angela Eppler, a senior, will present "Bringing chemistry to young minds." They will describe the club's demonstrations and experiments held at area Fargo elementary schools. Tad Stewart, a junior, and Allen Skaja, a senior, will present "Tag, you're it." They will describe the club's outreach experiments with the Talented and Gifted program in the Fargo schools.

The American Chemical Society is chartered by Congress, with a membership of nearly 159,000 chemists and chemical engineers around the world. The group is considered a world leader in fostering chemical education and research.

NDSU offers summer course in Norway

Norwegian Culture, Language, Nature and Society is a three-credit course offered by NDSU for the Tri-College University campuses under the exchange agreement with Hedmark College, Norway. The course takes place in Evenstad, Norway, from July 16 to Aug. 4.

Students will spend three weeks in Norway, studying about the country and visiting such places as a nature preserve, medieval city, historical mining town and a coastal village. Hedmark College instructors will present lectures on Norwegian history, contemporary society, culture, natural environment and language.

Participants will live in single rooms at Evenstad. During the traveling portion of the course, participants will stay in hostels or camps.

The total cost is anticipated to be \$2,474, which includes round-trip airfare from Minneapolis; course work and instruction in Norway; lodging, meals and traveling expenses; and miscellaneous expenses associated with the course. Not included in the cost is tuition, tickets to optional events, passport fees and personal expenses. The course also is open to one or two staff or faculty members from each campus at their own expense depending on availability.

For more information, call the Office of International Programs, Ceres 338, at 1-7895. Information about the program also will be available during International Week at the Study Abroad Fair, March 29, Memorial Union Alumni Lounge.

NDSU to host summer volleyball camps

Coaches and athletes from NDSU's volleyball program are offering several summer volleyball camps on campus in June and July. Different camps are designated for different experience and age levels. The camps offer opportunities for boys and girls entering second through 12th grade.

A list of camps, dates and their eligible participants follows:

- **Bison Youth Camp** June 12-15
Boys and girls entering 2nd through 6th grade
- **Bison Team Camp** July 5-7
High school girl teams
- **Bison High Performance Camp** July 7-9
High school girls recommended by coach
- **Bison Setter/Hitter Camp** July 9-13
Junior and senior high school girls
- **Bison Skills/Defense Camp** July 13-16
Boys and girls grades 6-12

The camp features NDSU athletes and coaches as instructors and an eight-to-one camper-to-coach ratio.

For schedules and cost information, contact the camp administrative assistant at 1-7197, Assistant Coach Jim Boos at 1-8770, or Head Coach Zaundra Bina at 1-8859.

Shorts and Reminders

Quantity Foods meal

A meal with a formal theme is planned for noon Tuesday, March 28 in the lower level of West Dining Center. The menu will feature captain's salad, crescent rolls, marinated pork chops, fancy potato bake, whole baby carrots and chocolate mousse. The cost is \$5.25, or free to those on a meal plan. For reservations call 1-7023.

Positions available

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

Administrative Secretary
College of Pharmacy
\$18,000+/year
March 20

Secretary/#1833,4270
Plant Sciences
\$18,000+/year
March 20

Administrative Secretary/#2411
College of Business Administration
\$18,500 minimum/year
March 29

Food Service Worker/#1069
(7 a.m.-3:30 p.m.; M-F)
Dining Services - Union Dining Center
\$7.10/hour
March 22

Custodian/#707
(5 a.m.-1:30 p.m.; M-F)
Physical Plant
\$14,560 minimum/year
April 5

Seed Processing Technician
USDA Plant Materials Center, Bismarck, N.D.
\$17,000 minimum/year
March 22

Database/Web Application Developer
ITS/Research Administration
\$31,000 minimum/year
Open until filled

Life Science Librarian/#0527
Library
\$21,108 minimum/year
March 22

Microcomputer Hardware Technician/#5017
Ag Communication
\$26,250 minimum/year
March 29 (Position available through 6/30/01; thereafter, contingent upon availability of funds.)

Director
Center for Writers
\$30,000 minimum/year
March 31

Food Technologist/#3315
Northern Crops Institute
\$26,000 minimum/year
March 31

Assistant Director for Campus Programs/#4291
Memorial Union
\$30,000+/year
March 31

Coordinator of Greek Life and Student Organizations/#0542
Memorial Union
\$25,500+/year
March 31

Assistant Director/#4327
Multicultural Student Services
\$24,500 minimum/year
April 5

Research Specialist/#4617
Central Grasslands Research Center, Streeter, N.D.
Salary commensurate with experience
May 1

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

Research Opportunities

The Office of Research Administration in Old Main 201K announces the following funding opportunities and deadlines. For more information, call 1-8114; or refer to the given Web site or contact person. 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 Institutes of Health (NIH)
Centers for Disease Control and Prevention (CDC)
Food and Drug Administration (FDA)
Small Business Innovation Research (SBIR)
<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-00-012.html>

Deadline: April 1, Aug. 1, Dec. 1 for NIH and FDA;
Dec. 1 only for CDC

The National Institutes of Health, the Centers for Disease Control and Prevention and the Food and Drug Administration encourage innovative research with commercial promise in areas of particular interest under the Small Business Innovation Research (SBIR) Program and the companion Small Business Technology Transfer (STTR) program. Small businesses of fewer than 500 employees are eligible for SBIR. The STTR program requires the participation of university or other nonprofit entities.

Department of Agriculture (USDA)
Cooperative State Research, Education, and Extension Service (CSREES)
Special Research Grants Program, Potato Research
www.access.gpo.gov/su_docs/fedreg/frcont00.htm (click on March 3)
Deadline: April 3

Proposals are invited for competitive grant awards under the Special Research Grants Program, Potato Research for fiscal 2000. The purpose of this grant program is to support potato research that focuses on varietal development/testing. Varietal development/testing is research using traditional and biotechnological genetics to develop improved potato variety(ies). Aspects of evaluation, screening and testing must support or complement the development of improved varieties.

Department of Agriculture (USDA)
Potato Research
www.reeusda.gov
Deadline: April 3

The Agriculture Department will fund research projects that focus on potato varietal development and testing. State agricultural experiment stations, land-grant colleges and universities, their research foundations and schools of veterinary medicine are eligible to apply.

Department of Agriculture (USDA)
Biotechnology Risk Assessment Research Grants Program
www.access.gpo.gov/su_docs/fedreg/frcont00.htm (click on March 3)
Deadline: April 10

Research grants are available to support science-based biotechnology regulation, thereby helping to address concerns about the effects of introducing genetically modified organisms into the environment and helping regulators to develop policies regarding such introduction. Research funded through this program will be relevant to risk assessment and the regulatory process. Studies should be designed to provide information useful to regulators for making science-based decisions in their assessments of genetically-modified organisms.

Department of Agriculture (USDA)
Pest Management Alternative Research
www.reeusda.gov (Click on "Funding Opportunities")
Deadline: April 17

The Agriculture Department is seeking proposals to develop, test, and implement pest management alternatives and mitigation strategies. State agricultural experiment stations, colleges and universities, other research institutions and organizations, federal agencies and corporations are eligible to apply.

National Endowment for the Humanities (NEH)
Humanities Focus Grants Education Programs
www.neh.fed.us/grants/deadlines.html
Deadline: April 15

The program supports teachers and educational institutions at all levels in exemplary efforts to engage students in sustained, thoughtful study of the humanities. Supported projects may enable school teachers and college and universities faculty to engage in collaborative study of important texts in the humanities and to explore how these may be taught effectively; make the humanities integral to the education of future teachers at all levels; foster effective, sustained study of second languages and their cultural contexts; apply new electronic technologies to provide excellent humanities teaching and learning to student audiences; help schools, colleges and universities develop, revise and try out significant humanities programs, curricula, courses and materials with close attention to how their students learn; encourage the aide dissemination of exemplary educational programs and materials; and address other educational issues of national importance to the humanities.

Calendar

March

Through March 30, Mike Marth Exhibition: "Still Life Series," Reineke Visual Arts Gallery

- 22 Plant Sciences—Jose Luis Gonzales, thesis seminar, "Genetic Analysis of Quality and Agronomic Traits on Chromosome 5B of *Triticum dicoccoides*," 3:30 p.m., Loftsgard 380
- 23 Chemistry—Andre Charette, University of Montreal, "Stereoselective reactions involving organozinc chemistry," 3:45 p.m., Dunbar 152
- 23 Concert Band home concert, 8 p.m., Festival Concert Hall
- 23 Architecture and Landscape Architecture—Beaux Arts keynote speaker will present a seminar at 7 p.m. in the Memorial Union Prairie Rose Room
- 24 Biochemistry—Ken Traxler, University of Minnesota-Bemidji, "Direct Localization of the Calmodulin Subunit in Phosphorylase b Kinase," 3:30 p.m., Loftsgard 102
- 24 Psychology—Red River Psychology Conference, student presentations
- 24 Architecture and Landscape Architecture—Harold Linton, Bradley University, "Portfolio Design: A Survey of Design Strategies and Directions," 5 p.m., Loftsgard 114
- 24 Plant Sciences—Gioconda Garcia, graduate seminar, "Physiology and Genetics of Cold Hardiness," 3:30 p.m., Loftsgard 380
- 24 History—David Danbom, "'We Were On Our Own and We Must Make Our Own Decisions, Right or Wrong' Rural Girls in Fargo During the 1930s," 3 p.m., Minard 407

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

- 24 Animal and Range Sciences—Mark Goertel, graduate student, "Inventory and Comparison of Wildlife Species Diversity by Plant Community," 3 p.m., Hultz 104
- 27 Advising week begins for fall 1999 semester
- 27 Physics—Randy Fishman, Oak Ridge National Laboratory, "Spin-Density Wave Ordering in Fe/Cr Trilayers and Multilayers," 4 p.m., South Engineering 120
- 27 Horticulture—Lisa Duppong, "NDSU Plant Sciences Undergraduate Research Internship," and Jeremy Mickelson, "Japanese Gardening," 4 p.m., Loftsgard 104
- 27-31 International Week
- 28 Physics—Mark Novotny, Florida State University, "Bridging Widely Disparate Time Scales: Advanced Dynamicalgorithms for the Decay of Metastable Phases," 4 p.m., Memorial Union Prairie Room
- 30 Jazz Combos concert, 8 p.m., Beckwith Recital Hall
- 31 Psychology—Charles R. Fletcher, University of Minnesota, Twin Cities, "Discourse Comprehension," 3:30 p.m., Minard 209
- 31 Plant Pathology/Biochemistry—Margaret Daub, North Carolina State University, "The Photoactivated Toxin Cercosporin: Contributions to Plant Disease and Fundamental Biology," 1 p.m., Loftsgard 102

April

- 3 Fall registration begins
- 3 Horticulture—Tiffany Abbott, "Water Gardening," 4 p.m., Loftsgard 102
- 4 Chemistry—Kit Bowen, Johns Hopkins University, will present a seminar at 3:45 p.m. in Dunbar 152