

Three doctoral programs approved

The State Board of Higher Education approved three new NDSU doctoral programs at its meeting on campus Feb. 21. The programs, which will be offered this fall, include food safety, criminal justice and natural resources management.

"These programs will meet specific needs faced by our state and region," said Craig Schnell, vice president for academic affairs. "We anticipate that each will be successful and well-received by the public. In fact, several students have already expressed interest in pursuing the degrees."

Submitted through the Great Plains Institute of Food Safety, the food safety program was developed with the assistance of seven departments in the Colleges of Agriculture; Arts, Humanities and Social Sciences; and Human Development and Education.

The formal written proposal said, "Probably never before has the American population been as concerned with food safety as it is now. When all the hype concerning recent foodborne outbreaks is filtered away, the fact remains that foodborne illness exacts a high tariff on the public's peace of mind, health and pocketbook."

The doctoral program will offer areas of emphasis that include etiologic approaches and social aspects of food safety. Courses include topics such as food safety for industry and consumers, foodborne illness, epidemiology, risk communication, econometrics, food law and regulations, epidemiologic and regulatory issues, microbiology and food science.

The criminal justice doctorate will be offered through the Department of Sociology/Anthropology, with specializations in criminology, corrections or policing. The 90 graduate credit degree will be only the second doctoral program in criminal justice in the upper Great Plains. The department intends to admit 20 or more graduate students annually to the program.

According to the proposal submitted to the board, the objective of the program is to train doctoral students in a field that is increasingly marketable. It states, "Currently, there is a shortage of criminal justice trained professionals in the state and in Fargo-Moorhead who can facilitate research efforts for law enforcement, the schools, the courts, drug treatment centers and social services. City leaders and directors of criminal justice related agencies in Fargo routinely inquire about the availability of criminal justice personnel who can facilitate and conduct research projects in the city."

The natural resources management doctoral program will include new classes in the areas of natural resources administration and policy, terrestrial resources management, natural resources management planning, environmental law, environmental impact assessment and writing environmental impact statements.

According to the proposal, the interdisciplinary program expects an enrollment of 12 to 20 students, with three to four graduates each year. It states that students with advanced degrees in the area of study are in demand in environmental consulting, waste management, ecosystem restoration, ecosystem planning/management, landscape management, pollution prevention, environmental testing/analysis and environmental compliance.

The proposal said the program "would serve to expand a student's vision by providing the higher level of graduate education and research necessary to effectively address prominent and important natural resources issues."

In another matter, the board authorized NDSU to issue and sell self-liquidating, tax-exempt bonds not exceeding \$8 million to finance the construction of a new residence hall.

Family Weekend scheduled

The seventh annual Family Weekend is scheduled for Sept. 27-28. Colleges or departments that need events listed in the Family Weekend schedule should contact Nancy Mueller, student service coordinator in Orientation and Student Success, at 1-8379 or Nancy.Mueller@ndsu.nodak.edu.

GraSUS accepting fellowship applications

The NDSU Graduate Student-University-School (GraSUS) program is accepting applications for graduate and undergraduate teaching fellowships for the 2002-03 academic year. Information and application materials can be found online at www.ndsu.edu/grasus, or by contacting Don Drummond, education project specialist in science and mathematics, at 1-7336, or Dogan Comez, professor of mathematics, at 1-7490. Application deadline is March 1.

Applications sought for Steinhaus-Rhinehart Scholarship

Applications are being accepted for the NDSU Development Foundation Steinhaus-Rhinehart Scholarship. Students with a senior standing as of fall 2002 semester can apply for the \$500 scholarships. The scholarships provide assistance to students in science and mathematics, agriculture and biological sciences. Applications are available in Ceres Hall until the March 18 application deadline.

Next Issue

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Tuition rates approved by SBHE

The State Board of Higher Education approved a "modest" increase in tuition rates for the 2002-03 academic year when it met on the NDSU campus Feb. 21.

The pricing plan is different from previous years in that it provides a range of rates, with each campus president having the authority to set the final rate. For NDSU and the University of the North Dakota, the board approved a range of \$2,904 to \$2,954 for annual resident undergraduate tuition rates.

"The tuition schedule is a new direction in that it provides a range for the institutions to decide where they want to be," said Chancellor Larry Isaak. "Even though it's a small range, it's a start down that road. That's positive because it does provide more decision-making responsibilities at the campus level to deal with the different situations."

Laura Glatt, vice chancellor for administrative affairs, presented the plan, which was recommended by the board's Budget and Finance Committee. She told the board, "Each institution is in a different competitive market."

At NDSU, tuition will increase \$150, or 5.45 percent, from the current tuition of \$2,754 for the 2001-02 academic year.

Isaak called the increase "modest," and said many other states are seeing major increases. He used Iowa, with an 18 percent jump, as an example.

"When we look at what is going on in the rest of the country, we are still a very good buy in North Dakota," Isaak said. "We have been a very good buy for students, and now we probably are an even better buy because other states are raising their tuition significantly."

The range for NDSU and UND graduate resident tuition was set at \$3,114 to \$3,179.

In other actions, the board defeated a motion to discuss at the March meeting a policy regarding the members of presidential search committees. The Student Association and Council of College Faculties have objected to a move made last year in which the board removed language that specified faculty, staff and student representatives be committee members. The organizations had requested that the matter be revisited. The motion was defeated on a 4-4 vote.

"As a matter of general practice, it is valuable to include the perspectives of all stakeholders in any search and, as a matter of NDSU policy, students and faculty serve on all search committees," responded NDSU President Joseph A. Chapman.

Information technology vision statement approved

The President's Cabinet recently passed a new Information Technology Visions statement for NDSU. The document will guide the information technology planning and budgeting process that is mandated of all North Dakota state organizations by the State Legislature.

The statement says information technology must be "effectively integrated throughout the intellectual life" of NDSU to serve the needs of stakeholders and partners. It says information technology services must augment the best professional practices that sustain the university's accreditation standards while

maintaining its integrity. In addition, the document also says that information technology should support NDSU's goal of achieving Carnegie Doctoral/Research Extensive classification and fulfills the university's traditional land-grant mission.

A committee consisting of members from the University Senate's Computer and Information Planning and Goals Committee and Teaching Enhanced Learning Committee developed the document.

The two committees were charged in March 2000 by the Information Technology Roundtable, chaired by Bill Perrizo, to develop visions that are strategic in nature and embody President Joseph A. Chapman's stated themes for NDSU. The themes are It's About People, Students are Paramount, Leveraging Support, Programs and Status. The visions also were to be consistent with cornerstones of the North Dakota University System Legislative Roundtable Report, including Economic Development, Education Excellence, Flexibility and Responsiveness, Accessibility, Funding and Rewards and Sustaining the Vision.

The visions statement committee was co-chaired by Phil McClean, plant sciences, and Deanna Sellnow, interim registrar. Members included Mario Biondini, animal and range sciences; Marvin Fawley, biological sciences; Paul Juell, computer science; Steven Kapaun, TRIO program; Ken Nygard, computer science; Nancy Olson, Continuing Education; Jim Ross, Information Technology Services; Greg Sanders, child development and family science; Donald Schwert, geosciences; and David Wittrock, psychology.

The full text of the visions statement can be found online at www.cs.ndsu.nodak.edu/~itr/.

Animal nutrition and physiology center update

Since its dedication in September, the newly constructed Animal and Nutrition and Physiology Center has become the home for both the reproductive physiology and embryology program and the ruminant nutrition program at NDSU.

The large animal research center is a housing and feeding facility to swine, sheep, and cattle used for research through NDSU programs.

Among the benefits provided by the new facility are increased quality of research, improved waste removal, ability to better coordinate statewide research and research experience for NDSU students.

Lawrence Reynolds, professor of animal and range sciences, feels that the facility's efficiency will increase the quality of its programs. "We needed this building to meet federal animal care guidelines," Reynolds said, explaining that federal animal grants were in jeopardy because the previous building did not meet the guidelines of the USDA and National Institute of Health.

According to Marc Bauer, assistant professor of animal and range sciences, the biggest improvement is in the waste removal system. Previously all waste was removed by hand.

The center also has provided opportunities to other institutions of higher education. This fall University of North Dakota medical students in residency at the Fargo Veterans Administration Hospital were involved in a series of workshops giving them surgical preparation prior to practicing human medicine.

Tapestry of Diverse Talents nominations sought

The deadline for nominations for induction into the Tapestry of Diverse Talents is 5 p.m. Friday, March 1, in the Student Activities Office, Memorial Union 360.

Nomination forms are available in the Student Activities Office, or contact Kara Stack, assistant director for campus programs, at Kara.Stack@ndsu.nodak.edu and a nomination form will be sent to you.

The Tapestry of Diverse Talents, a program of the Memorial Union, is a mosaic that recognizes students, faculty, staff and alumni for the diversity and contributions they bring to NDSU. Each semester individuals are added in appreciation of their efforts to promote diversity and cultural pluralism in the campus community.

The spring 2002 induction ceremony will be held at noon Friday, May 3, in the Alumni Lounge of the Memorial Union.

Wellness Center Advisory Board seeks new members

The Wellness Center Advisory Board is seeking nominations for three new student members for the 2002-03 school year.

The Advisory Board is comprised of 12 members, including six students, two faculty members, two staff members and two alumni. Students serve on the board until their graduation or their resignation. Representation from the different student classifications, freshman through graduate student levels, as well as representation from the different academic areas on campus is preferred.

The board's purpose is to represent the interests of university faculty, staff, alumni and students in advising the Wellness Center staff and the vice president for student affairs on policy matters relating to the operation, use, improvement and expansion of the Wellness Center building.

Students may be nominated by any NDSU student, faculty or staff member, or may nominate themselves. Student nomination and application forms are available on the Wellness Center Web site at www.ndsu.edu/wellness/about/advisory.shtml. Both forms also are available at the Wellness Center. Nomination deadline is Friday, March 22.

The purpose of the Wellness Center is to complement the educational mission of the institution through services and programs that promote and foster opportunities where students may learn about and practice healthy lifestyle behaviors. The programs and services offered in the Wellness Center seek to meet the everyday health and wellness needs of the campus student community. The Wellness Center provides those programs and services through its student health service, child care service, fitness programs and wellness education.

For more information, contact Angie Nelson, Wellness Center assistant director, at 1-7360 or angie.nelson@ndsu.nodak.edu.

Water resources scholarship applications sought

The application deadline is April 1 for the North Dakota Water Education Foundation's \$1,000 Russell Dushinske Water Resources Scholarship. The third Dushinske scholarship will be awarded this spring.

Applications are available at the North Dakota Water Education Foundation, P.O. Box 2599, Bismarck ND 58502; by phone at (701) 223-8332; or ndwater@btinet.net.

The scholarship honors Devils Lake resident and former Daily Journal newspaper editor Russell Dushinske, who is a member of the North Dakota Water Users Hall of Fame. He was a Ramsey County director of the Garrison Diversion Conservancy District for 20 years and was district chair for two terms.

Faculty help establish 'North Dakota Design Team'

Improving the quality of life in North Dakota towns through design improvements is the focus of the newly-formed "North Dakota Design Team." The team is comprised of NDSU architecture and landscape architecture faculty members and students, plus area professionals.

Watford City, N.D., will be the subject of the first team effort, to be held in that community April 4-6. The team will focus on downtown revitalization and increasing tourist traffic related to Theodore Roosevelt National Park.

Architect Craig Helenske, Fargo, led efforts to make the Watford City visit possible. NDSU faculty members Milton Yergens and Dennis Colliton, along with several landscape architecture and architecture students, will complete the Watford City team.

North Dakota Design Team visits are modeled on a successful Minnesota program and will follow a specific format. Team members arrive in a community on a Thursday evening to meet families who will host them during their stay. On Friday morning, the team hears presentations by community leaders, institutions and groups who analyze the community's perceived strengths, weaknesses, opportunities and threats. On Friday afternoon, the team tours the community and formulates questions to ask the public at the evening "potluck" and town meeting. On Saturday, the team leads a "design charrette," a fast-paced brainstorming and problem-solving session which produces verbal and visual ideas for community enhancement. Proposed solutions are then presented at a second town meeting and turned over to the community for use.

"The design team concept has a proven record for enhancing the sense of identity and a 'pride of place' in small communities, and for demonstrating the contributions of architecture and landscape architecture to economic development," said Paul Gleye, chair of architecture and landscape architecture, noting that future visits will focus on issues specific to each community. "We look forward to bringing this effort to towns across North Dakota."

For more information, contact Yergens at Milton.Yergens@ndsu.nodak.edu.

Tri-College film library requests due

NDSU Libraries invites NDSU faculty to recommend additions to the Tri-College University Film Library collection. Requests should be submitted by April 10.

The library includes films, videotapes and laser disks suggested by faculty and purchased with funds contributed by all three schools. All materials are available to Tri-College faculty members for one to three days at no charge as often as needed. Since acquisitions are based primarily on faculty selection, requests for purchase are necessary to update and enhance the collection.

Faculty members requesting video purchases may do so using the purchase request form on the TCU Film Library's Web site at www.moorhead.msus.edu/tcufilm. The site also allows users to view current requests and support requests made by colleagues. A bibliographic citation forwarded to the appropriate subject librarian is still required.

The film library generally purchases films recommended by all three colleges and meeting a minimum purchase price of \$50.

For request forms or more information, or to view the online catalog of available materials in the collection, consult the NDSU Libraries Web site at www.lib.ndsu.nodak.edu/collections/TCU/FilmLibrary.htm or contact your subject librarian.

NDSU joins international faculty, student exchange consortium

NDSU has joined the Maastricht Center for Transatlantic Studies, a consortium of 19 schools in the U.S. and abroad that provides for international student and faculty exchange.

The program focuses on a comparative, multi-disciplinary approach to transatlantic relationships and developments. The majority of course offerings are in social sciences, humanities, fine arts and business.

Students have the opportunity to study abroad for one semester or one academic year. Faculty are responsible to propose and teach one course in a 3 1/2 week period, offering them the opportunity to teach abroad without being absent for one full semester. Faculty also have an opportunity to develop long-term collaborative research projects with international colleagues.

The center is located at Teikyo University Holland, Maastricht, Netherlands.

More information can be found on the center's Web site at www.cmsu.edu/mcts. Faculty interested in participating in the program should contact Kerri Spiering, director of international programs, at 1-7895. Interested students should contact Holly Anderson, study abroad adviser, at 1-7895.

NDSU Libraries publishes new German food and folkways book

The NDSU Libraries' Germans from Russia Heritage Collection has announced the publication of Rose Marie Gueldner's book, "German Food and Folkways: Heirloom Memories from Europe, South Russia and the Great Plains."

The book includes more than 400 recipes for historic foods titled in English and German with comments on how dishes varied within the ethnic group.

Gueldner, a descendant of Germans from Russia pioneers, has worked as an educator, professional cook, writer, journalist and businesswoman. She spent years researching history, traveling to ethnic communities, visiting cooks and gathering data for the book.

To order the book, send \$25 plus shipping (\$4 U.S. or \$5 Canadian) payable to the NDSU Library. Mail to: Germans from Russia Heritage Collection, German Food and Folkways Book, NDSU Libraries, P.O. Box 5599, Fargo, ND 58105-5599.

The book can be reviewed at www.lib.ndsu.nodak.edu/grhc/order/cookbooks/gueldner.html.

People

Masters Week schedules announced

The ninth annual NDSU Masters Week is scheduled for March 4-7. Masters Week is sponsored by the NDSU Alumni Association in cooperation with individual colleges and is a chance to educate students by introducing them to successful alumni and provides an opportunity to recognize and honor outstanding alumni.

The Masters will share their career-related experiences and knowledge with many audiences while visiting campus. Each Master will have the opportunity to meet with and present to students, faculty, staff and the NDSU community. The classroom presentations and seminars listed are free and open to the public. For more information or a detailed schedule of activities, call Liz Christianson at the Alumni Association at 1-6811.

Brady T. Lipp Master of the College of Business Administration Monday, March 4



Lipp

Brady T. Lipp received a bachelor's degree in physical education in 1981 and master's degree in education administration in 1985, both from NDSU. Lipp is a client portfolio manager with Credit Suisse Asset Management (CSAM) specializing in non-U.S. post-venture capital, distribution management and small-capitalization equity portfolios. CSAM is the institutional and mutual fund asset management arm of Credit Suisse First Boston (CSFB), a leading global investment bank serving institutional, corporate, government and individual clients and part of the Credit Suisse Group, one of the world's largest financial organizations.

He joined Warburg Pincus Asset Management in 1994 and Credit Suisse in 1999. Prior to that he was a senior institutional sales and client service manager at Strong Capital Management

in Milwaukee, and an account executive at Edward Jones Investments.

Lipp will give presentations to the Principles of Finance Class at 9 a.m. in Putnam 101, and the Money and Capital Class at 3:15 p.m. in Minard 119.

**Dale V. Sandstrom, Justice, North Dakota Supreme Court
Master of the College of Arts, Humanities and Social Sciences
Tuesday, March 5**



Sandstrom

Justice Dale V. Sandstrom graduated from NDSU with a bachelor's degree in political science in 1972. He also is a graduate of the University of North Dakota School of Law.

Justice Sandstrom worked for the U.S. Senate under Sen. Milton R. Young, and served on the staff of the North Dakota Criminal Justice Commission. He served as Assistant North Dakota Attorney General for six years, heading the Consumer Fraud and Antitrust Division. In 1981, Gov. Allen I. Olson named him State Securities Commissioner. In 1983, he was appointed to the North Dakota Public Service Commission, and in 1984 and 1990, was elected to six-year terms on the commission. He served two terms as president of the commission.

Sandstrom was elected Supreme Court justice in 1992 and was re-elected to a 10-year term in 1996. He created and implemented the North Dakota Supreme Court Web site (www.ndcourts.com) in 1996. Widely regarded as a model legal web site, it has won acclaim on both national and international levels.

Sandstrom will give presentations to the Behavior of Political Parties class at 10:15 a.m., and the Constitutional Law class at 11 a.m., both in Minard 219. He also will meet with students in an informal question and answer session at 3 p.m. in the Memorial Union Meadowlark room.

**William R. Bissell
Master of the College of Engineering and Architecture
Wednesday, March 6**



Bissell

William R. Bissell received a bachelor's degree in mechanical engineering from NDSU in 1957. He continued his education at the Rensselaer Polytechnic Institute in Troy, N.Y., and earned a master's degree in 1961. Bissell was employed by Rockwell International's Rocketdyne Division, Canoga Park, Calif., for more than 29 years. He worked primarily on the analysis of advanced turbomachinery and rocket engine systems.

Prior to joining Rocketdyne, he spent five years as a member of the technical staff at Pratt and Whitney Aircraft, East Hartford, Conn., where he was involved with fluid mechanics technology, aerodynamic design and analysis of turbojet engine compressors, and hydrodynamic design and analysis of rocket engine turbomachinery.

Since retiring from Rocketdyne in 1992, Bissell has served as a consultant for Rocketdyne, W. J. Schafer Associates Inc. and the U.S. Air Force Academy. Bissell is the co-inventor and design concept optimizer of a new line of rocket engine turbopumps that show great promise in the reduction of size, weight, and complexity. A patent was recently awarded for the concept.

Bissell will give a presentation to engineering and architecture students, faculty and staff at 11 a.m. in the CME auditorium.

**Barry B. Olson
Master of the College of Human Development and Education
Wednesday, March 6**



Olson

Barry B. Olson received a bachelor's degree in comprehensive science education in 1991 and a master's degree in secondary education in 2001. Olson is currently an eighth grade earth science teacher at Fargo's Discovery Junior High School.

Olson participated in the Fulbright Memorial Fund Teacher Program in October. The program provides 600 American primary and secondary school teachers and administrators annually with opportunities for professional development through short-term study visits to Japan. The program is designed to provide first-hand opportunities to experience Japanese culture and education through school visits, interacting with teachers and students and attending seminars.

Olson recently was named one of the top 16 earth science teachers in the nation by the Geological Society. During his career, he has served on numerous committees and boards, both locally and statewide. He currently is a North Dakota Education Association Instructional and Professional Development Commissioner and is co-chair of the Fargo Education Association.

Olson will give a presentation to the Professional Issues class at noon in Family Life Center 122.

**Steven P. Anonsen
Master of the College of Science and Mathematics
Thursday, March 7**



Anonsen

Steven P. Anonsen graduated with a bachelor's degree in computer science from NDSU in 1987. He currently is chief architect for Microsoft Great Plains. He also is a Microsoft software architect.

Anonsen has been a primary technical leader and innovator for all of Great Plains major product lines including Dynamics and eEnterprise, a Windows client/server product for medium-size enterprises; Microsoft Profit, a Windows small business product; and the Great Plains Accounting product on the DOS, Macintosh and Unix platforms.

Anonsen also has done substantial work in software engineering practice, including introducing the company to techniques such as object-oriented design, requirements analysis and formal software process for improved product quality and schedule predictability. His current interests are large-scale system design, application frameworks and distributed web software architecture.

Anonsen has received several honors for his technical and software engineering contributions at Microsoft Great Plains. He was named Technical Fellow and recently received the Sodbuster Award for building Great Plains' technical relationship with the Microsoft.NET group and for initiating and helping develop Microsoft Great Plains.NET technical vision and strategy.

He is scheduled to give presentations to the computer science System Testing and Maintenance class at 1 p.m. in Morrill 103, and the Comparative Language Programming class at 2 p.m. in IACC 106. A reception with computer science faculty and

staff, and Microsoft Great Plains team members is scheduled for 4:30 p.m. in the Alumni Center.

Michael D. Bishop
Master of the College of Agriculture
Thursday, March 7



Bishop

Michael D. Bishop received his bachelor's degree in animal science and agricultural economics from NDSU in 1976. He continued his education at Ohio State University, Columbus, where he received master's and doctorate degrees in animal breeding and genetics. Bishop currently serves as president and chief scientific officer for Infigen Inc., DeForest, Wis., a company formed in 1997 following the introduction of the world's first bovine cloned form a non-embryo derived cell. He is responsible for operations, management and strategic direction at Infigen.

Prior to 1997, Infigen was part of ABS Global Inc., which Bishop joined in 1994 as supervisor of the DNA research and testing program to implement marker-assisted-selection into beef and dairy cattle sire acquisition and testing programs worldwide. Prior to joining ABS Global, Bishop managed a registered Polled Hereford operation in northeastern Ohio, and owned and managed a commercial cow-calf ranch in North Dakota. Bishop also worked for the USDA-ARS Meat Animal Research Center, Clay Center, Neb. He was a research scientist and member of the cattle genome mapping team that developed and published the first cattle genetic linkage map and interactive database in 1994. That same year, Bishop was awarded the Distinguished Research Award by the USDA Agricultural Research Service as an outstanding research scientist. Bishop has authored or co-authored more than 50 peer-reviewed articles as well as several patents. He also holds an adjunct appointment with the University of Wisconsin-Madison Animal and Dairy Science Department.

Bishop is scheduled to present the seminar "Life: Think Positive!" for agriculture students, faculty and staff at 3:30 p.m. in the Memorial Union Century Theater.

Mary Beata Zweber
Master of the College of Pharmacy
Thursday, March 7



Zweber

Mary Beata Zweber earned her bachelor's degree in pharmacy from NDSU in 1975. She also received a bachelor's degree in computer science from St. Cloud State University in 1981 and an MBA in marketing from the University of Minnesota in 1989. Currently, Zweber is the director of Worldwide Business Development for 3M Pharmaceuticals Division and Drug Delivery Systems Division. She has served in many capacities at 3M since 1981 including systems analyst, medical services associate and manager of European Business Development. Prior to her employment at 3M, Zweber was a hospital pharmacist at the St. Cloud Hospital and the Mayo Clinic-St. Mary's Hospital, Rochester, Minn.

Zweber is scheduled to present "3M Pharmaceuticals: An Innovative Approach to the Pharmaceutical Industry," to the Neurology and Psychiatry class at 2 p.m. in Sudro 27.

Olson to lead
Division of Continuing Education

Craig Schnell, vice president for academic affairs, has named Nancy Olson to lead the Division of Continuing Education. Olson will hold the title of director of distance and continuing education.

"With Nancy's experience and abilities, the program is in good hands," said Schnell. "We anticipate a great deal of growth in distance education offerings and she brings many talents in this area."

Olson, who joined NDSU in 1984, said she sees distance education as a significant portion of her new job. "Distance learning gives us opportunities to deliver education and to collaborate with others in ways we've never been able to before," Olson said, noting she is trained in Blackboard and eCollege platforms.

"Continuing education's mission is outreach and however we can accomplish that, whether by traditional means or emerging technologies, we certainly want to provide opportunities for growth to all kinds of audiences, particularly those who might not have had access to higher education in the past," she said.

Olson earned her bachelor's degree in English education from NDSU. She previously was the Division of Continuing Education's assistant director.

N.D. Beef Commission awards scholarship
to NDSU Meats Judging Team

Four members of the 2001-02 NDSU Meats Judging Team recently received a portion of the North Dakota Beef Commission Meat Judging Scholarship.

The commission sponsors a \$1,000 scholarship to defray costs of attending the American Royal Meats Judging Contest in Kansas City, Kan., which was held in November, and to promote achievement. The scholarship recipients were determined based on their performance at the contest.

The top four NDSU judges split the \$1,000. First-place winner Kate Effertz, Bismarck, received \$400; second-place winner Billie Galbreath, Enderlin, received \$300; third-place winner Jennifer Oelke, Glyndon, Minn., received \$200; and fourth-place winner Bleaux Johnson, Lemmon, S.D., received \$100.

"It is great to have the extra incentive and encouragement from organizations like the Beef Commission," Effertz said, "We really appreciate the scholarship that they sponsored."

Paul Berg, associate professor of animal science, is the team's coach. "The help of organizations like the Beef Commission makes the trips more affordable to students," he said. "The judging team competes at four other contests during the year and the North Dakota Beef Commission is the team's only sponsor so far."

The team of Effertz, Galbreath, Oelke and Johnson is the same team that won the Southeastern Contest in Louisville, Ky., in April. Each of the team members placed in the top 10 at that contest, with the team winning both pork judging and beef grading.

For more information on the team, or if your organization is interested in being a sponsor, contact Berg at 1-7683 or pberg@ndsuent.nodak.edu.

Events

'Citizen-Homemakers' at Women's Studies symposium

Kathleen Laughlin, associate professor of history and women's studies at Metropolitan State University, Minneapolis, is scheduled to present "Citizen-Homemakers: Women's Clubs and Public Activism in the 1950s," at 3:30 p.m. Thursday, Feb. 28, in Loftsgard 380. The symposium is being held in conjunction with NDSU's Women's Week.

Laughlin will discuss the ways in which club women sustained women's rights activism during the 1950s and formed the organizational core of the modern women's movement. She will explore how club women maintained the boundaries of traditional gender roles by embracing community improvement projects such as civil defense preparation, public health and safety initiatives and civic betterment projects, and how participation in local affairs helped women gain managerial and political skills to forge political networks.

Laughlin received a doctorate in history from Ohio State University. She is the author of "Women's Work and Public Policy: A History of the Women's Bureau, U.S. Department of Labor, 1945-1970." In addition to teaching at Metropolitan State, she is an adjunct faculty member in women's studies at the University of Minnesota. She also has served as a research associate at the Five College Women's Studies Research Center at Mount Holyoke College.

The symposium is free and open to the public. For more information, contact Laughlin at (612) 341-7454 or kathleen.laughlin@metrostate.edu.

Anyone needing special assistance should contact Kathleen Slobin, women's studies director, at 1-8939 prior to the event.

Anxiety disorders screening scheduled

The NDSU Counseling and Disability Services is scheduled to host the National Anxiety Disorders Screening for NDSU students, faculty, and staff 8 a.m.-5 p.m. March 4-8, at 212 Ceres Hall. No appointment is necessary.

The free screening program will provide participants with an opportunity to view a video on anxiety disorders, complete an anonymous screening questionnaire and have a confidential meeting with a mental health professional.

For more information, contact Michelle or Ronni at 1-7671.

'Understanding Investments for Students' brown bag seminar scheduled

A brown bag seminar on "Understanding Investments for Students" is scheduled for noon Wednesday, March 6, in the Memorial Union Peace Garden room.

Linda Robinson, financial planner with TIAA-CREF, will explain the differences between mutual funds, stocks and bonds, explore the best investment choices for students and discuss other issues regarding money and sound investment options for students.

For more information, call 1-5225.

Rural and public health conference scheduled

"Rural and Public Health: Connecting Vision, Values and Technology," the Dakota Conference on Rural and Public Health, is set for Wednesday, March 20-Friday, March 22, at the Fargo Holiday Inn.

The annual conference is an interdisciplinary forum for rural health care providers, public health professionals, researchers, teachers and anyone interested in improving health care services in rural areas.

This year's keynote speakers include Terry Dwelle, North Dakota state health officer; Dena Puskin, director of the federal Office for the Advancement of Telehealth, U.S. Department of Health and Human Services; Val Schott, president of the National Rural Health Association and director of the Oklahoma Office of Rural Health; Mary Wakefield, director of the Center for Rural Health at the UND School of Medicine and Health Sciences; and Faye Wong, president of the American Public Health Association and director of the Youth Media Campaign, National Center for Chronic Disease Prevention and Health Promotion.

A pre-conference session, scheduled for March 20, will focus on the Rural Medicare Hospital Flexibility program, and is offered especially for rural hospitals that are either certified in or are interested in becoming a critical access hospital.

The conference is sponsored in part by the NDSU College of Pharmacy. Continuing education credit is available.

For more information, contact Brenda Keller, UND Division of Continuing Education, P.O. Box 9021, Grand Forks, N.D. 58202-9021, (800) 342-8230 or conferences@mail.und.nodak.edu.

Study abroad seminar scheduled

The Office of International Programs has scheduled a one-hour seminar on the role of faculty and staff in the study abroad program for 10 a.m. Wednesday, Feb. 27, in the Alumni Center. All faculty, staff and administrators are invited.

Topics will include advising students, approving courses, steps to study abroad, the international studies major, the role of the international office, available resources and faculty opportunities.

NDSU has 12 direct exchange agreements with programs and universities in Mexico, the Netherlands, Sweden, Germany, Morocco, Canada, France and Norway. As members of the International Student Exchange Program, NDSU students are able to study at more than 100 approved universities while paying their regular NDSU tuition. Approximately 70 NDSU students are studying abroad this year.

International teaching opportunities also are available.

Seminar presenters include Kerri Spiering, director of international programs; Holly Anderson, study abroad adviser; Paul Homan, associate professor and chair of modern languages; and Mary Bergstrom, assistant registrar.

For more information, contact Anderson at 1-7895, or visit www.ndsu.nodak.edu/International.

Volleyball camps announced

The schedule for the 2002 NDSU volleyball summer camps has been announced. Resident rates include meals, lodging and camp fee; day camper rates include meals and camp fee; and instructional rates include the camp fee only.

Bison Youth Camp, scheduled June 11-14, is a day camp for students in grades 2-6. Cost is \$60 and includes a pizza party and poster.

Bison Setter/Hitter #1 Camp, scheduled for June 29-July 2, is for grades 6-12. Cost is \$235 for resident, \$195 for day camper and \$165 is the instructional rate.

Bison High Performance Camp, planned for July 5-7, is for advanced high school players who are recommended by high school coaches. Cost is \$250 for resident, \$220 for day camper and \$190 is the instructional rate.

Bison Setter/Hitter Position #2 Camp, scheduled for July 7-11, also is for high school players. Cost is \$240 for resident, \$200 for day camper and \$170 is the instructional rate.

Three Bison team camps are planned, which are for high school teams to participate as a group. The "Team Training and Competition" camp is planned for July 11-14, the "Team Training Only" camp is scheduled for July 11-13 and the "Competition Only" camp, is planned for July 13-14. Interested teams should call or e-mail for a brochure and a cost information.

For more information, contact Zaundra Bina, head coach, at 1-8859 or Zaundra.Bina@ndsu.nodak.edu, or Glenda Klein, camp administrative assistant, at 1-7197.

Ceramics exhibit scheduled

"CAUTION: Slow Moving Vessels," an exhibit of ceramic works by Julie and Gerry Punt, is set to be on display through Wednesday, March 20, in the Memorial Union Gallery.

The exhibit features a collection of both hand-built and wheel-thrown ceramics in a variety of sizes, shapes, textures and styles. Though each piece has a very different feel, all are tied together by the elements of life and landscape that the artists have incorporated in their work.

"Hand-building provides for me endless exploration of how to construct forms using slabs, coils and/or wads of clay," said Julie Punt. "I am very inspired by the landscape and have lately been trying to incorporate it into my work. Some of my pieces are memoirs of places I've been; special places I want to remember and tell about."

Julie received a bachelor's degree in art from Augustana College. She has become a well-known ceramic artist in the region and has shown her work throughout the area. She also has taught numerous art classes and workshops in the Sioux Falls area.

Gerry Punt is a member of the art department faculty at Augustana College, teaching all levels of ceramics. He has exhibited his work throughout South Dakota and several other states.

Gallery hours are 9:30 a.m. 6 p.m. Monday-Thursday, and 9:30 a.m.-1 p.m. Friday.

For more information call 1-8239, e-mail Rebecca.Kilzer@ndsu.nodak.edu or visit the gallery's Web site at www.ndsu.nodak.edu/memorial_union/gallery.

Habitat for Humanity silent auction set

The NDSU chapter of Habitat for Humanity has scheduled its second annual silent auction for 6 p.m. Tuesday, March 5, in the Memorial Union.

The money raised at the auction will be used to support Habitat for Humanity's Collegiate Challenge, a program enabling college students to spend spring break working at Habitat sites building homes. This year, the NDSU chapter has planned trips to Arlington, Va., and New Orleans.

Shorts and Reminders

ASME students tour engineering facilities

Students from the NDSU student chapter of the American Society of Mechanical Engineers (ASME) recently traveled to three area companies to learn more about careers in the engineering field. The 24 students toured Polaris Industries Inc., Arctic Cat and Christian Brothers Inc., visiting with engineers currently employed by each company and exploring employment possibilities of their own. The trip concluded in Winnipeg, Manitoba.

Valentine Victory Blood Drive donations increase

The NDSU athletic department's Valentine Victory Blood Drive collected 241 units of blood for United Blood Service, an increase over last year's total of 233 units. A total of 245 community volunteers, recruited by the student athletes, participated in the blood drive held Feb. 13-14. Athletes, trainers and coaches from each sport are involved in the project. Each participant is encouraged to recruit one or more potential donors.

Union Food Court specials Feb. 27-March 6

Soup of the day

Wednesday: cheeseburger and vegetarian vegetable

Thursday: beef noodle and chicken tortilla

Friday: knoefla and chicken noodle

Monday: beef barley and California medley

Tuesday: chicken dumpling and corn chowder

Wednesday: vegetable beef and baked potato

The Corner Deli

Wednesday: roast beef

Thursday: turkey club

Friday: chicken

Monday: turkey

Tuesday: beef and cheddar wrap

Wednesday: ham

A La Carte

Wednesday: pepper steak

Thursday: chicken fried steak

Friday: meat lasagna

Monday: beef stroganoff

Tuesday: taco salad

Wednesday: chicken parmesan

Pizza Express

Wednesday: meatball

Thursday: Southwestern chicken

Friday: Red River

Monday: creamy garlic chicken

Tuesday: Tuscan

Wednesday: once around the kitchen

*Items are subject to change without notice. Call the Dining Services Lunch Line at 1-9501 to check out all of our daily specials. Questions or comments may be dropped in the suggestion boxes located in each dining center and the Union Food Court or call Kristina at the Union Buffet at 1-8122.

Positions Available

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

Coffee Barista/#1147
M-F; some evenings and weekends
Dining Services-Memorial Union
\$7.25 minimum/hour
March 5

Systems Mechanic
8 a.m.-4:30 p.m./7:30 a.m.-4 p.m.
M-F; rotating callback shifts
Physical Plant-Plumbing/HVAC Shop
\$32,000+/year
Feb. 28

Systems Mechanic
8 a.m.-4:30 p.m./7:30 a.m.-4 p.m.
M-F; rotating callback shifts
Physical Plant-Plumbing/HVAC Shop
\$28,000+/year
Feb. 28

Motor Vehicle Mechanic/#1366/890
Animal and Range Science
\$22,500/year
March 5

Registrar/#3955
Registration and Records
Commensurate with qualifications
March 18 or until filled

Associate Director/#779
Memorial Union
\$40,000+/year
March 22

Senior Feature Writer/#5358
University Relations
Commensurate with qualifications
Open until filled

Web Development/Communication Manager
Upper Great Plains Transportation Institute
Commensurate with experience
Open until filled

Design Engineer/#5359
Center for Nanoscale Science and Engineering (CNSE)
Salary commensurate with experience
Open until filled

Residence Hall Director
Residence Life
\$22,000/year plus partially furnished apartment, meal plan and benefits
Open until filled

Research Specialist/#1645
Carrington Research Extension Center
Carrington, N.D.
\$27,000+/year commensurate with experience
March 8 or until filled

Ruminant Nutrition Technician/Graduate Program/#1459
Animal and Range Sciences
\$22,000 minimum/year (80 percent FTE)
April 15 or until filled

Research Specialist/#5111/#5118
Animal and Range Science
\$26,000+/year commensurate with education and experience
Open until filled

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

Calendar

February

- Through May 1 "Comparisons," exhibition of prints and drawings by Kent Kapplinger, assistant professor of art, 8 a.m-5 p.m. Monday-Friday, President's Gallery
- 27 YMCA of NDSU—Brown bag seminar, "Young Women and Activism," noon, Memorial Union Prairie Rose room
- 27 Physics—Mark Gealy, Concordia College, "Electron Ejection in Collisions of Fast Ions with Atoms," 4 p.m., South Engineering 208
- 27 Varsity Band, Jazz Combo and Jazz Lab Band concert, 7:30 p.m., Festival Concert Hall. Tickets are \$4 for adults and \$2 for students. Tickets are available by calling 1-9442.
- 27-March 2 Little Country Theatre—"Marvin's Room," by Scott McPherson, 7:30 p.m., Askans Auditorium. Tickets are \$10 for adults, \$8 for seniors and students and \$4 for NDSU students. Tickets are available by calling 1-9442.
- 28 YMCA of NDSU—Brown bag seminar, "Labels, Categories and Stereotypes: Who Are These Women in America, Anyway?" 12:30 p.m., Memorial Union Prairie Rose room
- 28 Campus Attractions—Michael Dean Ester, comedian, 7:30 p.m., Memorial Union Alumni Lounge. Free.
- 28-March 2 NDSU Festival of Bands 2002, Festival Concert Hall

March

- 1 YMCA of NDSU—Brown bag seminar, "Women and the Military," noon, Memorial Union Prairie Rose room

- 1 Animal and Range Sciences—David Carlson, graduate student, “Enhancing CLA Content in Milk of Dairy Cows;” Weston Dvorak, graduate student, “Degradable Intake Protein Supplementation for Beef Cows Fed Native Prairie Hay,” 3 p.m., Hultz 104
- 1 Pharmaceutical Sciences—Brent Podlogar, Paratek Pharmaceuticals Inc., Boston, “Recent Computational Efforts Involving Matrix Metalloproteinases and Applied Drug Design,” 3:30 p.m., Sudro 26
- 1 Plant Sciences—Bryan Gebhard, graduate seminar, “Present Status of Dinitrogen Fixation by Grass Plants,” 3:30 p.m., Loftsgard 114
- 1 Jazz Combos concert, 7:30 p.m., Beckwith Recital Hall. Free.
- 2 Student recital—Angela Hennagir, soprano, 4 p.m., Beckwith Recital Hall. Free.
- 2-April 4 Juried High School Art Exhibition, Reineke Visual Arts Gallery. Reception 3-4 p.m., Saturday, March 2.
- 3 “Presidents, Politics and Power: American Presidents Who Shaped the 20th Century,” documentary featuring Ronald W. Reagan, 1:30 p.m., Main Library Multi-Purpose Rooms (110A and 110B)
- 5 Campus Attractions—Lisa Hunter, pop and folk singer/songwriter, 11:15 a.m., Memorial Union Alumni Lounge. Free.
- 6 YMCA of NDSU—Brown bag seminar, “Understanding Investments for Students,” noon, Memorial Union Peace Garden room
- 8 Plant Sciences—Zenon Wozinca, visiting scientist, “Adjuvant Interactions and Herbicide Efficacy,” 3:30 p.m., Loftsgard 114
- 9-10 F-M Symphony, “Music from the Cutting Edge,” 7 p.m. Saturday and 2 p.m. Sunday, Festival Concert Hall. Tickets are \$8 for adults and \$6 for students and seniors.
- 20 YMCA of NDSU—Brown bag seminar, “When Trauma Victims/Survivors Want Revenge,” noon, Peace Garden room
- 21 Lyceum of the liberal arts lecture, Gwendolyn Wright, 8 p.m., Beckwith Recital Hall. Free.
- 22-April 5 Art senior thesis, Memorial Union Gallery. Reception 4-6 p.m. Friday, March 22.
- 22 Plant Sciences—Mary Osenga, graduate seminar, “Linkage Disequilibrium and Association Mapping,” 3:30 p.m., Loftsgard 114
- 22 History—Jim Norris, associate professor of history, “Filling the Fields with Workers: American Crystal Labor Agency, Migrant Workers and Patronismo, 1943-1974,” 3 p.m., Minard 407
- 22 Concert Choir Home Concert, 7:30 p.m., Festival Concert Hall. Tickets are \$4 for adults and \$2 for students and seniors.
- 23 Lively Arts Series—University of Mary Steel Drum Band, 7 p.m., Festival Concert Hall. Tickets are available at the Memorial Union Ticket Office or by calling 235-7171.
- 24 Gold Star Concert Band Home Concert, 2 p.m., Festival Concert Hall. Tickets are \$4 for adults and \$2 for students and seniors.
- 25 Campus Attractions—Troy Thirdgill, comedian, 7:30 p.m., Memorial Union Cul De Sac Lounge. Free.
- 26 Campus Attractions—Jud Laipply, motivational and self improvement comedian/speaker, 7:30 p.m., Memorial Union Century Theater. Free.
- ## April
- 1 Campus Attractions—Easily Amused, rock band, 11:15 a.m., Memorial Union Cul De Sac Lounge. Free.
- 1-5 International Week
- 2 Burroughs Wellcome visiting professorship lecture, Maret Taber, 7 p.m., Beckwith Recital Hall. Free.
- 3 “Italy North to South: The Many Faces of Italy,” noon, Memorial Union Peace Garden room
- 5 Plant Sciences—Harlene Hatterman-Valenti, graduate seminar, “Onion: A New High-Value Crop for North Dakota,” 3:30 p.m., Loftsgard 114
- 5 Jazz combos concert, 7:30 p.m., Beckwith Recital Hall. Free.
- 5, 7 F-M Civic Opera presents “The Marriage of Figaro,” 7:30 p.m. Friday and 2 p.m. Sunday, Festival Concert Hall.
- 6 Student recital—Tucker New, baritone, 7:30 p.m., Beckwith Recital Hall. Free.
- 9-16 Baccalaureate exhibition—James Rougier, Reineke Visual Arts Gallery. Reception 7:30 p.m., Saturday, April 13.
- 9-19 Senior Comprehensive Interior Design Projects, Memorial Union Gallery. Reception 4 p.m. Friday, April 12.
- 10 YMCA of NDSU—Brown bag seminar, “Ethical Leadership,” noon, Memorial Union Gallery
- 10 Celtic duo Wilson and McKee in concert, 7:30 p.m., Memorial Union Gallery. Tickets are \$6 for NDSU students, \$7 for the public and are available at the Memorial Union Ticket Office.
- 11 Catherine Cater lecture series, Marshall Sahlins, 7:30 p.m., Beckwith Recital Hall. Free.
- 11 YMCA of NDSU—Brown bag seminar, “A Clash of Cultures,” 12:30 p.m., Memorial Union Gallery
- 12 Plant Sciences—Dale Herman, graduate seminar, “An Overview of the Woody Plant Improvement Research and Introduction Program at NDSU,” 3:30 p.m., Loftsgard 114

- 13 Music student honors recital, 2 p.m., Beckwith Recital Hall. Free.
- 13 Expanding Your Horizons conference, 8:30 a.m.-3:30 p.m., Bentson-Bunker Fieldhouse
- 13-14 F-M Symphony presents Maestro Revzen's finale, 8 p.m. Saturday and 2 p.m. Sunday, Festival Concert Hall. Tickets are \$24, \$18 and \$14.
- 14 Student recital—Dan Howard, bass/baritone, 5:30 p.m., Beckwith Recital Hall. Free.
- 16 Free NDSU staff preview of Little Country Theater's production of "The Good Person of Setzuan," 7:30 p.m., Askanase Auditorium
- 17-20 Little Country Theater's production of "The Good Person of Setzuan," 7:30 p.m., Askanase Auditorium. For tickets, call the Division of Fine Arts Box Office at 1-9442.
- 18-25 Baccalaureate exhibition—Miti Aiello, Reineke Visual Arts Gallery. Reception 1:30 p.m., Sunday, April 21.
- 19 James Hersch in concert, 7 p.m., Memorial Union Cul-de-Sac. Free.
- 19 Bison Brevities, 7:30 p.m., Festival Concert Hall
- 21 Varsity Band and Brass Ensemble concert, 2 p.m., Festival Concert Hall. Tickets are \$4 for adults and \$2 for students and seniors.
- 23-24 Architecture and landscape architecture thesis project previews, Memorial Union Gallery and Alumni Lounge. Reception 4 p.m. Wednesday, April 24.
- 24 Faculty recital—Matthew Patnode, saxophone and Lisa Rogers, percussion, 7:30 p.m., Beckwith Recital Hall. Free.
- 25 Student recital—Lindsey Wood, soprano, 7:30 p.m., Beckwith Recital Hall. Free.
- 25 Campus Attractions—Tammy Pescatelli, comedian, 7:30 p.m., Memorial Union Cul De Sac Lounge. Free.
- 25-May 11 Architecture and landscape architecture thesis finalists, Memorial Union Gallery. Fifth-year awards ceremony and reception 4-6 p.m. Friday, May 3.
- 26 Plant Sciences—Michael Christoffers, graduate seminar, "Trends in Applied Weed Genetics," 3:30 p.m., Loftsgard 114
- 26 Campus Attractions—Spring Blast Band Day featuring rock music from Fade 2 Shade and Clayton Miller Blues Band, and comedy from Mission Improvable Comedy Troup, 11 a.m.-6 p.m., Memorial Union East Patio. Free.
- 26 Jazz ensembles concert, 7:30 p.m., Festival Concert Hall. Tickets are \$4 for adults and \$2 for students and seniors.
- 27-May 4 Baccalaureate exhibition—Lester Sjoblom, Reineke Visual Arts Gallery. Reception 7 p.m., Friday, April 27.
- 27 Gold Start Concert Band concert, 7:30 p.m., Festival Concert Hall. Tickets are \$4 for adults and \$2 for students and seniors.
- 28 Spring choral pops concert, 2 p.m., Festival Concert Hall. Tickets are \$4 for adults and \$2 for students and seniors.

May

- 3 Visual arts department ceramics sale and PEARS print sale, noon-6 p.m., art department
- 3 Plant Sciences—Lynn Dahleen, graduate seminar, "Potential for Genomics for FHB Resistance," 3:30 p.m., Loftsgard 114
- 14-June 7 Janeen Kobrinsky exhibit, 10 a.m.-2 p.m. Monday-Friday, Memorial Union Gallery. Reception 11 a.m.-1 p.m. Tuesday, May 14.

June

- 10-21 Printmaking Education and Research Studio (PEARS) annual summer workshop. Call 1-8239 or 1-7824 for information.
- 10-July 12 PEARS visiting master printmaker exhibit 10 a.m.-2 p.m. Monday-Friday, Memorial Union Gallery. Reception 11:30 a.m.-2 p.m. Tuesday, June 12.

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