

NDSU

VOLUME 3 ISSUE 4

IT'S HAPPENING AT STATE

FEBRUARY 28 2011

Published by the Office of the Vice President for University Relations.

NDSU reaches top rank from Carnegie Commission on Higher Education

NDSU has joined the nation's top 108 public and private universities in the Carnegie Commission on Higher Education's elite category of "Research Universities/Very High Research Activity." The complete list can be found on the **Carnegie Foundation website**.

"The Carnegie Commission announcement is an exciting recognition of NDSU's emerging national status," said NDSU President Dean L. Bresciani, noting the university's annual research expenditures as measured by the National Science Foundation exceeded \$114 million in 2008 and are anticipated to exceed that in upcoming 2009 NSF rankings. "NDSU is a student-focused, land-grant, research institution that has reached a level of contribution to our state and country on par with the nation's best universities. We are honored by the Carnegie Foundation's acknowledgment of our achievements, and the opportunity for a North Dakota university to join the nation's most sought after higher education classification."

According to the foundation, the classifications "are intended to group institutions into meaningful, analytically manageable categories in order to allow researchers to make reasonable comparisons among similar institutions."

Other universities in the "Very High Research Activity" category include Brown University, Columbia University, Cornell University, Dartmouth College, Georgetown University, Harvard University, Massachusetts Institute of Technology, Northwestern University, Ohio State University, Princeton University, Stanford University, Texas A&M University, University of Minnesota, University of North Carolina at Chapel Hill, University of Notre Dame, University of Southern California, University of Wisconsin, Vanderbilt University and Yale University.

The Carnegie classifications were developed in 1970, and dramatically revised in 2005, which is the last time the lists were updated. According to the Carnegie website, the classifications "provide the framework in which institutional diversity in U.S. higher education is commonly described. It is now the leading taxonomy of all accredited colleges and universities in the United States, currently developed using nationally available data from the U.S. Office of Postsecondary Education, the National Center for Education Statistics' Integrated Postsecondary Education Data System, the National Science Foundation and the College Board."

NDSU provost search committee pares down list of candidates

NDSU's provost search committee selected seven candidates on Feb. 23 for off-site interviews. The interviews are scheduled March 5 and 6 at the Ramada Plaza Suites in Fargo.

The candidates selected are:

Bradley Fenwick, professor in the Department of Pathobiology at the University of Tennessee and former vice chancellor of research and engagement at UT;

Howard Grimes, vice president for research and dean of the graduate school at Washington State University;

Priscilla Nelson, professor of civil and environmental engineering at New Jersey Institute of Technology and former provost and senior vice president of academic affairs at NJIT;

Mark Pagano, dean of University Continuing Education and Conferences at Purdue University;

Vish Prasad, vice president for research at University of North Texas;

Bruce Rafert, vice provost and dean of the graduate school at Clemson University; and

Cheryl Schrader, dean of the College of Engineering at Boise State University.

The committee will narrow the pool to up to four candidates to bring to campus for interviews April 4-15.

NDSU www.ndsu.edu/ihas

News and events

As information becomes available, news and event updates will be located on the "News and Events" website at www.ndsu.edu/news.

Women's Week activities set

The YMCA of NDSU has scheduled brown bag presentations for Women's Week March 8-11. For more information, click **here**.

Staff recognition award nominations accepted until March 11

Staff Senate invites you to recognize current, broadbanded, staff members for hard work and ingenuity in making NDSU a better place by nominating an individual or team for a Staff Recognition Award. Nominations are being accepted until 4 p.m. on Friday, March 11. Winners will be announced and recognized at the Recognition Luncheon on April 12. To complete the online nomination form, visit www.ndsu.edu/staff_senate/staff_recognition_award.

ND EPSCoR announces New Faculty Start-Up awards

Two NDSU departments are recipients of the 2011 New Faculty Start-Up awards funded through North Dakota Experimental Program to Stimulate Competitive Research (ND EPSCoR). A total of \$115,000 over two years will be provided in supplemental New Faculty Start-Up funds to new hires in the civil engineering and psychology departments.

The New Faculty Start-Up program's major goal is to staff research-intensive universities with new faculty who will be nationally competitive for grants from federal agency research programs in science, engineering and mathematics. The supplemental funding "allows the nationally competitive researchers to quickly tool-up their laboratories and hire graduate students," according to Philip Boudjouk, co-chair of ND EPSCoR and vice president for research, creative activities and technology transfer.

ND EPSCoR is a federally and state funded program designed to help university researchers compete more effectively for federal, regional and private research grants in the sciences, engineering and mathematics. Visit www.ndepscor.nodak.edu or contact David R. Givers, ND EPSCoR co-project director, at 1-7516 or david.givers@ndsu.edu, for more information.

Anthropology professor emeritus donates large folklore collection



Kloberdanz (left) with John Bye, university archivist, in the library of the Institute for Regional Studies. The six large boxes in the foreground represent a portion of the collection Kloberdanz donated to the institute.

Timothy J. Kloberdanz, professor emeritus of anthropology, recently donated about 10,745 individual folklore items to NDSU's Institute for Regional Studies. All of the folklore was collected by Kloberdanz and hundreds of his anthropology students during a period of more than 30 years (1977-2010).

Items in the collection include a wide variety of folklore genres: anecdotes, blizzard stories, riddles, humorous narratives, folk beliefs, folk expressions, proverbs, holiday customs, folk medicine, weatherlore, folk art, folk crafts, traditional foods and recipes, family folklore, hunting/fishing/trapping lore and many other categories.

"The folklore is mostly regional," says Kloberdanz, "and it serves as a wonderful resource for scholars, students, writers and anyone else who wants to get an up-close look at everyday life and traditional culture. It does not take long for someone to run across items that are familiar. In the past, when I shared some of this folklore in class, there were howls of delight and laughter. But at other times, there were tears and periods of absolute silence. This is the power of folklore. It can make us laugh or weep. But inevitably, it always makes us think deeply about ourselves and what it means to be human."

The official name of the large body of material is the "Folklore Collection of Dr. Timothy J. Kloberdanz and His NDSU Students." Currently, it is housed at the NDSU Institute for Regional Studies in the Skills and Technology Training Center north of the main campus. In recent years, as Kloberdanz organized and processed the collection, he was assisted by several graduate students, including Paul Emch and Ben Hoffman. Financial assistance was provided by the Institute for Regional Studies and the Gunlogson Fund.

Some of the material in the collection was published recently in the book, "Sundogs and Sunflowers: Folklore and Folk Art of the Northern Great Plains," compiled by Kloberdanz and NDSU alumnus Troyd A. Geist.

"Our new book runs 350 pages and weighs about five pounds," says Kloberdanz. "It includes more than 1,000 examples of prairie folklore. Yet despite its size, the book represents less than 10 percent of everything in the folklore collection that has been donated to NDSU."

John Bye, director of the Institute for Regional Studies and university archivist, describes Kloberdanz's folklore donation as "monumental." He adds, "I foresee great use of the collection."

The folklore collection is accessible to researchers and the general public. For additional information, contact the Institute for Regional Studies at 1-8914.

Short course on using radioactive material scheduled

A "Laboratory Use of Radioactive Material" short course has been scheduled for Tuesday, March 8, from 1 p.m. to 5 p.m. in Research Park I, room 202.

The course is designed for requested new or potential users of radioactive materials in the laboratory. It also serves as a refresher course for people currently using radioactive materials. Successful completion of the course is required to use radioactive materials on campus, which will be verified by a passing test score. Topics include basic theory of radioactivity, biological interactions with radiation, radiation protection, minimizing exposure level, rules and regulations, and safe handling, decontamination and lab procedures. Mike Borr, radiation safety officer, will instruct the course. Participants should bring a scientific calculator.

To register for the course, call 1-7759. Parking in the visitor parking area at Research Park I requires an NDSU parking permit to be displayed. If you do not have a parking permit, visit the reception desk for a temporary permit for the duration of the course.

Research & Technology Park offers youth Entrepreneurship Academy

Students in Fargo, West Fargo and Moorhead high schools will have an opportunity to learn hands-on about entrepreneurship this summer thanks to the NDSU Research & Technology Park.

Students in grades 11 and 12 (school year 2011-12) who demonstrate an aptitude in math, science and technology and have an interest in entrepreneurship can apply to attend the five-day, technology-focused Entrepreneurship Academy at NDSU June 12-17.

NDSU Research & Technology Park staff will lead the academy with critical assistance from industry leaders and successful entrepreneurs. Students will work in teams with a simple business case to determine the best way for the business to compete, identify capital needs to start the business and devise a plan for managing the business successfully.

Participants will receive business cases, two days of instruction and necessary materials for successful completion of the program. On the final day, teams will give a 15-minute "investor pitch" to a panel of judges in a business plan competition setting. The top two teams with the most solid business strategy and potential for success will be awarded tuition vouchers to NDSU.

Primary sponsors for the academy include the South East Educational Cooperative and Fargo, West Fargo and Moorhead school districts. Many local businesses contributed to the effort to interest high school students in business and entrepreneurship in the community.

The academy has a \$50 registration fee. If a student's family is unable to pay, waivers for the fee are available.

For more information about the Entrepreneurship Academy, contact Paul Tefft at paul@ndsuresearchpark.com or 701-499-3628 or Jen Katke at 701-499-3600 or jennifer@ndsuresearchpark.com.

LIVE Real Mentor Program training scheduled

Students, faculty and staff are invited to upcoming training sessions for the LIVE Real Mentor Program scheduled for Thursday, March 31, at 4 p.m. in the Memorial Union Arikara room and Wednesday, April 27, at noon in the Family Life Center room 122.

The one-hour training sessions aim to increase the knowledge of the NDSU community about the effects of high-risk alcohol and drug use and how to take further steps to promote an environment of safe and responsible attitudes toward alcohol. The NDSU President's Council on Alcohol and Other Drugs sponsors the training.

Individuals who complete the training will have the opportunity to identify themselves as a resource for individuals seeking information and guidance on issues related to alcohol and other drug use. "The LIVE Real Mentor Program provides individuals with baseline information that they can use to impact people's lives,"

said Gene Taylor, chair of the President's Council on Alcohol and Other Drugs. "We believe this program will help us begin to change the campus culture to one that supports low-risk decisions related to alcohol and other drugs."

To schedule an individual training session for a department or student organization, contact Erika Beseler Thompson at 1-5478 or erika.beseler@ndsu.edu.

For individuals who have already attended a LIVE REAL Mentor training session, there is an opportunity to help train other people. A LIVE REAL Mentor "Train the Trainer" session is scheduled for Wednesday, March 30, from 11 a.m. to 1 p.m. in the Memorial Union Peace Garden room. This session provides additional information about the background of the program and the effects of alcohol and other drugs, and takes attendees step-by-step through presenting a LIVE REAL Mentor session. All current LIVE REAL Mentors are welcome to sign up for this training opportunity. Lunch will be provided. Individuals who would like to attend the training should RSVP to erika.beseler@ndsu.edu by Friday, March 25.

The President's Council on Alcohol and Other Drugs was appointed in 2007 and includes faculty, staff and students who work to reduce high-risk alcohol and other drug use within NDSU. For more information, visit www.ndsu.edu/alcoholinfo.

NDSU Development Foundation accepting grant applications

The NDSU Development Foundation Grants and Awards Committee is accepting applications from faculty and staff for grants from four funds for the 2011 academic year. The application deadline is April 11.

The Centennial Endowment Fund can provide maximum awards of \$5,000, with a total of \$20,000 available. It supports professorships, scholarships, biotechnology, faculty development, libraries and cultural arts.

The NDSU Development Foundation Board of Trustees Endowment, which supports general programs across campus, can provide maximum awards of \$1,000, with a total of \$5,000 available.

The NDSU Development Foundation Libraries Endowment has \$3,600 available. It supports requests from any academic unit on campus for materials that will enhance the collections and/or operations of university libraries.

The Gordon A. Larson Agricultural Research Fund has \$14,000 available for awards. This fund has no maximum award amount and supports competitive grants for agricultural research efforts conducted at NDSU.

Faculty and staff can obtain copies of application forms for all four awards at www.ndsufoundation.com/grants.htm. The NDSU Development Foundation will notify applicants of funding decisions prior to May 27.

Upper Great Plains Transportation Institute offers scholarships

The Upper Great Plains Transportation Institute is offering five scholarships for current NDSU juniors and seniors to be awarded for the 2011-12 academic year. To be considered, students should apply by April 30. Visit www.ndsu.edu/transportation/scholarship for the online application.

The Charles E. Herman Scholarship recognizes academic achievement and promotes the education of transportation students with a preference to women and minorities at NDSU. Funding for one \$2,000 scholarship is provided by the Charles E. Herman Scholarship Endowment Fund, NDSU Development Foundation.

The Paul E.R. Abrahamson Transportation Scholarship recognizes outstanding students at NDSU with an interest in the transportation and logistics of agricultural products. Two scholarships of \$1,500 will be awarded.

The Transportation Engineering Scholarship recognizes academic achievement and promotes the education of transportation students at NDSU. Two scholarships of \$1,500 will be awarded.

Funding for the Abrahamson and Transportation Engineering scholarships is provided by the Upper Great Plains Transportation Institute's Mountain-Plains Consortium through the University Transportation Centers Program of the U.S. Department of Transportation.

NDSU team to compete in Clean Snowmobile Challenge

A team of NDSU engineering students will compete in the 2011 Clean Snowmobile Challenge March 7-12 at Michigan Technological University's Keweenaw Research Center in Houghton, Mich. The team will participate in the collegiate design competition sponsored by the Society of Automotive Engineers.

The NDSU team is one of 13 teams in the internal combustion category, where students re-engineer a stock snowmobile with the goal of reducing emissions and noise while either maintaining or increasing performance.

"The students learn how to work as a team," said Andrew Blackmore, research specialist and an adviser to NDSU's SAE chapter. "The competitions let the students participate in a team event where their input is valuable and makes a difference to the outcome for the team. It introduces the pressure of competition with the thrill of designing, building and preparing their own vehicle for competition and then being immersed in the sights and sounds of the multi-day events."

Grand opening ceremonies are scheduled for Tuesday, March 8, and will culminate in the Endurance Run to Copper Harbor. Acceleration and handling events are set for Saturday, March 12. Winners will be announced at the awards banquet later that evening.

NDSU team members are junior Derek Pokrzywinski, a civil engineering major from Lankin, N.D., who is team captain, and senior Steven Schmidt, a mechanical engineering major from Mohall, N.D.

Schmidt participated in the event last year, when NDSU received the Rookie of the Challenge Award and finished in sixth place overall. "The competition is a great experience, and it allowed us to meet students and professionals with common interests," Schmidt said. "We also get to see the direct result of all the work we have put in over the course of the project. There are times when it can be stressful, but it is very rewarding when you see your design perform and produce results in a competitive environment."

Participating schools include NDSU; Clarkson University of Potsdam, N.Y.; Michigan Tech; University of Alaska – Fairbanks; University of Wisconsin – Madison; Ecole De Technologie Superieure of Montreal; Kettering University of Flint, Mich.; Northern Illinois University; State University of New York at Buffalo; University of Idaho; University of Maine; University of Waterloo, Ont.; University of Wisconsin – Platteville; McGill University of Montreal; and South Dakota School of Mines and Technology.

Northern Crops Institute to present fish feed short course

Fish feed made from northern-grown crops is the focus of the Alternative Ingredients in Finfish Aquaculture Short Course, offered at Northern Crops Institute May 9-13. The course is presented in cooperation with South Dakota State University and USDA-ARS North Central Agricultural Research Laboratory.

Aquaculture produced more than 50 percent of the seafood consumed in 2010. However, supplies of traditional ingredients for aquaculture feed, such as fishmeal and fish oil, have peaked. For aquaculture to be a sustainable source of seafood, alternative feed ingredients must be identified.

The course will highlight advances in the understanding of lipid and protein nutrition in finfish. Participants will see demonstrations of feed extrusion using alternative ingredients, participate in laboratory sensory analysis of fillets and visit fish rearing operations.

Course topics include lipid and protein utilization in growth, health and reproduction of finfish; feed extrusion and the effects on final product characteristics when using alternative ingredients; and evaluation of fillets using physical testing tools and individuals' perceptions of taste and texture.

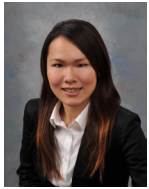
Participants will visit the South Dakota State Fish Hatchery; SDSU Fish Research Laboratory/Current Feeding Trials; USDA/ARS North Central Agricultural Research Laboratory /Extrusion Processing; fish production facilities; and an ethanol production facility.

Course faculty include Clifford Hall, NDSU; Kim Koch, Northern Crops Institute feed center manager; Rebecca Lochmann, University of Arkansas, Pine Bluff; Kamal Mjoun, North Central Agricultural Research Laboratory, USDA-ARS, Brookings, S.D.; Jesse Trushenski, Southern Illinois University; Mehmet Tulbek, Northern Crops Institute; and Aaron VonEschen, South Dakota State University.

The registration fee is \$1,100. Registration deadline is April 18. Visit www.northern-crops.com and follow the educational course link or call 1-7736, for more information and to register.

PEOPLE

Fujiwara joins Northern Crops Institute staff



Fujiwara

Natsuki Fujiwara joined the Northern Crops Institute staff in January as a food technologist.

Fujiwara's responsibilities include conducting quality analysis of northern grown crops with special focus on wheat, soybeans and barley. She also will assist in the development of new products and processes utilizing northern grown crops and help with the implementation of the

institute's educational programs.

"We appreciate the opportunity to have Ms. Fujiwara join our staff, where she will help us develop programs and investigate opportunities for northern grown crops in domestic and overseas markets such as Japan," said Brian Sorenson, director of Northern Crops Institute. "Ms. Fujiwara has been a student employee in our labs for nearly two years. In August, she assisted NCI with a week-long program for Japanese millers and bakers, and worked extremely well with the course participants and the NCI staff."

Fujiwara graduated from NDSU with a bachelor's degree in food science in December 2010. During the summer of 2010, she worked as a quality assurance intern at Dakota Growers Pasta Co., New Hope, Minn. Fujiwara is a native of Kyoto, Japan.

NDSU alumna selected as Fulbright Alumni Ambassador

NDSU alumna Emily Hagemeister, BA '05 and MS '09, of Argusville, N.D., was selected as one of 18 Fulbright Alumni Ambassadors who will represent and promote the Fulbright U.S. Student Programs.

As an ambassador, Hagemeister will speak about Fulbright experiences at campus presentations and conferences and offer tips about applying for Fulbright grants in articles, webinars, interviews and at special events nationwide, with special attention on helping increase the diversity of Fulbright applicants.

Hagemeister was awarded a Fulbright English Teaching Assistantship in Amman, Jordan, for the 2009-10 academic year. "It's a great honor to represent the Fulbright program as an Alumni Ambassador," says Hagemeister. "I look forward to helping Fulbright reach a broader pool of applicants and change lives, as it did mine."

For more information about Fulbright Alumni Ambassadors visit <http://us.fulbrightonline.org/alumniambassadors.html>; more information on Fulbright programs can be found at <http://fulbright.state.gov> or www.iie.org/fulbright. Applicants to Fulbright U.S. Student programs can contact Hagemeister at EHagemeister.AlumniAmbassador@Fulbrightmail.org.

EVENTS

ReDiscoverU planned to help students reconnect to campus

NDSU students will have an opportunity to reconnect to the college experience and learn about campus resources at an event called "ReDiscoverU" scheduled for Wednesday, March 2, from noon to 3 p.m. in the Memorial Union Plains room.

ReDiscoverU will provide a one-stop shop to address a variety of student needs, from how to improve studying habits and apply for financial aid, to tips for creating a standout resume and landing a job. Representatives from the Counseling Center, Student Activities Office, Tutoring Services, Career Center, Registration and Records, Student Financial Services and Disability Services will be available to talk with students and answer questions. Advisers from all of the undergraduate colleges also will be available to help students decide on a major or change majors.

The event targets sophomores, but all students are welcome to attend. "Research tells us that students in their second year of college will eventually leave if they do not feel a connection and a purpose," said Karla Thoennes, senior associate director of residence life. "Our goal is to help them find this connection by 'rediscovering' what NDSU has to offer them."

Volunteer student mentors will serve as hosts. They will guide participants as they enter and help direct them to the right resources.

The event is organized by the Sophomore Year Experience Committee, which is supported by the provost and vice president for student affairs. For more information on ReDiscoverU, visit www.ndsu.edu/sye/rediscoveru. For more information on the Sophomore Year Experience, visit www.ndsu.edu/sye.

Next Science Café addresses bullying

"Bullying: What Do We Know, How Do We Know It, and What We Can Do?" is the title of the next Science Café scheduled for Tuesday, March 8, at 7 p.m. in Stoker's Basement in the Hotel Donaldson, downtown Fargo.

Media attention on bullying has increased in recent months as a number of suicides have highlighted the significant impact harassment from peers can have on children's health, well-being and safety. This has led to a great deal of information, and misinformation, being presented to the public. How prevalent is bullying exactly? How does it occur? Who is most at risk and what are the consequences for children's and adolescents' development?

Wendy Troop-Gordon, assistant professor of psychology, will discuss how researchers study bullying and will provide an overview of what investigators have learned, including some of her recent findings from data collected in North Dakota and Minnesota. Discussion will focus on what we can do to prevent bullying and help youth who are victimized by peers.

For more information about this Science Café and others, contact Keri Drinka at keri.drinka@ndsu.edu or 1-6131.

Student-run 800 Café to offer taste of summer

A “Summer Splendor” lunch will be served at the 800 Café in the Family Life Center, room 312 on Tuesday, March 1, and Thursday, March 3. Seating will be from 11 a.m. to 12:15 p.m.

The meal will start with a mandarin spinach salad; fresh spinach leaves topped with mandarin oranges, purple onions and homemade citrus vinaigrette. The entrée consists of tangy chicken kabobs threaded with a colorful variety of peppers, onions and mushrooms. To complement the kabobs, a flavorful seeded Parmesan flatbread will be served with spicy red potatoes. The meal concludes with frozen chocolate mousse topped with dark chocolate shavings. “Summer Splendor” is hosted by dietetics students and managed by Alissa Folger and Toni Hampton.

The dining experience costs \$7 per meal. Three-meal punch cards also are available for \$20. Payment can be made by cash or check.

Parking is available in the visitor lot on campus. Meals are available for take-out. Walk-ins are welcome, but reservations are preferred because seating is limited.

To make reservations, contact Ronda Klubben at 1-7487 or ronda.klubben@ndsu.edu.

The class instructor is Sherri Nordstrom Stastny, assistant professor of health, nutrition, and exercise sciences. Visit www.ndsu.edu/hnes/department_restaurant for information about other upcoming meals.

World iView speaker to address transportation issues

“Transportation in a Globalized and Multicultural Society,” a presentation by EunSu Lee, doctoral candidate in the transportation and logistics department, is scheduled for Thursday, March 24, from noon to 1 p.m. in the Memorial Union Meadow Lark room.

Transportation is one of the key components of globalization and multiculturalism. International trade and migration have become possible due to advanced transportation technology. However, transportation also has caused inequality across the world by generating gaps among geographically different places.

Lee’s presentation will highlight the various pros and cons of transportation, specifically examining the impact these technological advances have on health care, food, housing, and communication and transportation networks.

The presentation is part of the World iView speaker series sponsored by the Office of International Programs.

PUBLICATIONS/PRESENTATIONS

Faculty paper accepted to business and economics journal



Huseynov

Fariz Huseynov, assistant professor of finance, has been notified his co-written manuscript, “Tax Policy and Macro-Finance in a Competitive Global Economy Where Government is Considered as Firm’s Third Financial Stakeholder,” has been accepted for publication in *Global Business and Economics Review*. The international refereed journal presents, discusses and analyzes advanced concepts, initial treatments and fundamental research in all fields of business and economics.

The authors propose a macro-financial model to be included with traditional financial macroeconomic theory postulating that economic activity results from aggregate effects of all domestic private and public saving and investment, net international trade, inter-country capital flows and consumption decisions. They modify Modigliani and Miller’s capital structure propositions by adding government as the third major financial stakeholder where government possesses a stake in the firm because of the potential, just as stockholders, to receive future cash flows.

“We posit a ‘conservation of value’ where capital structure and domestic tax structure have no effect on total firm value; however, affect relative stakeholder values, discount rates, capital investment and flow of capital into and out of a country,” Huseynov wrote. “We also develop an intertemporal model that allows for reinvestment of retained earnings and firm growth. Changes in tax structure, capital structure and dividend policy in the intertemporal model affect a firm’s growth rate and its aggregate value as well as distribution of value across stakeholders. We observe that corporate taxes potentially have a greater impact on a firm’s level of capital investment and resulting growth than personal taxes. At the aggregate, corporate taxes may also affect a country’s level of capital formation and economic growth.”

Faculty paper accepted to accounting journal



Herda

David Herda, assistant professor of accounting, has been notified his manuscript, “The Effects of Organizational Fairness and Commitment on the Extent of Benefits Big Four Alumni Provide their Former Firm,” has been accepted for publication in *Accounting, Organizations and Society*, an international journal devoted to the behavioral, organizational and social aspects of accounting.

In the paper, Herda and co-author James Lavelle from University of Texas at Arlington examine why some big four alumni choose to benefit their former firm (post-employment citizenship) more than others. Grounded in social exchange theory, they find organizational fairness predicts perceived organizational support, which in turn, predicts organizational commitment. Organizational commitment predicts post-employment citizenship and perceived

organizational support and organizational commitment partially mediate the positive relationship between organizational fairness and post-employment citizenship. The contributions, limitations and practical implications of these findings are discussed.

HD&E faculty publish and present

Several College of Human Development and Education faculty members gave presentations and had research published.

Ann Braaten, assistant professor of apparel, design, and hospitality management, presented a paper, "Gleaning Design Techniques from Hastings Needle Work Patterns" at the American Quilt Study Group Seminar held Oct. 14-17 in Bloomington, Minn. The group is a leader in quilt research and history, and provides opportunities for quilt historians and others to share their discoveries.

Debra Pankow, associate professor of human development and family science, was part of a national team of Extension educators who received the Association for Financial Counseling and Planning Education's Outstanding Educational Program of the Year for 2010. The group was recognized at the annual meeting in Denver. The program, "Legally Secure Your Financial Future," is a three-part educational program that teaches participants to organize important legal, financial and family records; communicate with loved ones about legal, health and financial issues; and prepare and understand estate planning.

Julie Garden-Robinson, associate professor of health, nutrition, and exercise sciences, received word of a successful USDA grant application titled "Renewal on the Standing Rock Sioux Reservation: Land, Cattle, Beef and People." NDSU will receive about \$2.8 million of the \$5 million grant. The grant project includes Robert Maddock, principal investigator, and others in the Department of Animal Sciences, Extension, a tribal college and colleagues in South Dakota. She will work with food safety and nutrition education related to the grant.

Kelly Sassi, assistant professor in the School of Education/English, presented "Creative Field Experiences for English Education Majors Learning to Differentiate Writing Instruction" at the Conference on English Leadership in Orlando on Nov. 22.

Abby Gold, assistant professor and Extension specialist in health, nutrition, and exercise sciences, was selected to present two oral sessions at the Urban Extension Conference in Des Moines, Iowa, this spring. One session is titled "Food Safety and New Americans: Developing Educational Materials for Impact." The other session, in conjunction with Shelley Sherman, University of Minnesota Extension, is titled, "Simply Good Eating for English Language Learners: A Practitioner Evaluation."

Jared Tucker, assistant professor in health, nutrition, and exercise sciences, had a manuscript accepted for publication in the American Journal of Preventative Medicine. The manuscript, "Physical Activity in U.S. Adults: Compliance with the Physical Activity Guidelines for Americans," uses nationally representative data from the National Health and Nutrition Examination Survey to summarize physical activity levels among U.S. adults. It is the first article to report objectively measured physical activity levels in the U.S. according to the Physical Activity Guidelines for Americans issued by the U.S. Department of Health and Human Services in 2008.

Jay Albrecht, assistant professor, and Brad Strand, professor, both of health, nutrition and exercise sciences, had two papers published: "A Brief History of Youth Sports" in the Journal of Youth Sports and "Basic First Aid Qualifications and Knowledge Among Youth Sport Coaches" in the Journal of Coaching Education. Albrecht and Strand also presented a research poster at the American Alliance for Health, Physical Education, Recreation and Dance annual convention in Indianapolis titled "Youth Sport Coaches Qualifications and Knowledge of Basic First Aid." The papers and research poster are a result of Albrecht's dissertation research.

Brent Young, assistant professor of agricultural and Extension education, was a co-presenter of a workshop titled "Capitalizing on Content: Evidence from NRCCTE Curriculum Integration Studies" at the Association for Career and Technical Education annual conference held in Las Vegas, Nov. 30 to Dec. 2. Young highlighted the Science-in-CTE pilot study, a research project conducted in spring semester 2010, which was designed to parallel aspects of the successful Math-in-CTE curriculum integration model. Assistant professors Brent Young, Gary Ketterling and Mari Borr were state project director, state science specialist and project consultant, respectively.

Jill Nelson, assistant professor in the School of Education; Clarrice Rapisarda, University of North Carolina-Charlotte; and Kimberly Desmond, Indiana University of Pennsylvania, had their article, "Student Reflections on the Journey to Being a Supervisor," accepted for publication in the spring 2011 issue of The Clinical Supervisor, an interdisciplinary journal of theory, research and practice.

Mari Borr, assistant professor of family and consumer sciences education, Karen Alexander (Texas Tech), Barbara Alison (Texas Tech), Karen Bergh (Central Washington University), Sue Couch (Texas Tech), Deb DeBates (South Dakota State University) and Julie Johnson (University of Nebraska) were accepted to present, "Online Teaching and Learning: Connecting the Diverse Dots," at an educational session at the American Association of Family and Consumer Sciences Annual Conference and Expo in Chandler, Ariz., in June.

Anita Welch, assistant professor in the School of Education, has been appointed to the editorial review board of the Electronic Journal of Science Education.

Joe Deutsch, assistant professor of health, nutrition, and exercise sciences, and Sam Bjorling, graduate student in health, nutrition and exercise sciences, had an article, "How to Run a Baseball Hitting Camp in a Small Town Market," accepted for publication in the Journal of Youth Sports.

John Schuna, graduate student in health, nutrition, and exercise sciences, and Bryan Christensen, associate professor of health, nutrition, and exercise sciences, published "The jump squat: Free weight barbell, smith machine, or dumbbells?" in the Strength and Conditioning Journal.

Amelia Asperin, assistant professor of apparel, design and hospitality management, had her journal article, "Developing a best practice guide for increasing high school student participation and satisfaction in the National School Lunch Program," published in the Journal of Child Nutrition and Management.

SHORTS & REMINDERS

Positions Available

Positions open and screening dates through the Office of Human Resources, SGC, 1919 N. University Drive. Position openings also are available through the NDSU website at www.ndsu.edu/jobs.

Support Services Manager/#00018987

Dining Services
\$40,000
Open until filled

Research Specialist/#00020607

School of Natural Resource Sciences
Competitive and commensurate w/experience
Open until filled

Irrigation Research Specialist/#00026216

Williston Research Extension Center
\$35,000+/year (based on qualifications and experience)
March 1

Food Technology Specialist/#00027302

Plant Sciences
\$30,000+/year
March 2

Agricultural Research Technician – Williston, N.D.

Williston Research Extension Center
Open until filled
\$28,000+/year

Research Technician/#00027499

Upper Great Plains Transportation Institute
Commensurate w/experience
March 4

Nutrition Education Assistant, Family Nutrition Program – Sioux County

Extension Food and Nutrition
\$25,900+/year
March 11

Nutrition Education Assistant Family Nutrition Program – Ft. Berthold

Extension Food and Nutrition
\$25,900+/year
March 14

Policy Updates

The following policies recently have been added or revised. To view the complete policy, visit www.ndsu.nodak.edu/policy.

Policy 135: Family Medical Leave – uncompensated

Added the additional qualified reasons for using family medical leave due to updates in the law. Language was taken directly from the Department of Labor, Wage and Hour Division fact sheets of family medical leave.

Policy 137: Holidays

The Board Office amended this policy to add language defining a holiday as an eight-hour day (for a full-time employee) for the purpose of calculating entitlement to extra pay for employees required to work on a holiday.

Policy 406: Surplus Property

Added language requested by the State Auditor's Office to implement the appropriate policies and procedures governing the use of funds received from the sale of surplus property.

Policy 712.1: Legal Representation

Implements State Board of Higher Education policy and state law for the appointment of outside attorneys representing NDSU, as delineated by SBHE 607.1.

Policy 813: Facilities and Administrative Costs

Added 1.2 section – changed numbering down the line. Rates and dates changed in the indirect cost table. A large section was added after the indirect cost table. Wording changes were made in paragraphs four and six.

NDW-R forms due for 2011

Employees who are Minnesota residents and have Minnesota state income tax withheld from paychecks must complete a new NDW-R form for 2011 and submit it to the Human Resources and Payroll Office by Feb. 28. The form needs to be filled out every year to continue having exemption from North Dakota withholding. Employees who do not complete the form will have North Dakota state income tax withheld from their paychecks beginning March 15.

On the NDW-R form, the HR/Payroll office will fill out the section titled, "Employer Information." Remember to sign and date the form at the bottom.

The form can be found on the N.D. Office of State Tax Commissioner website at www.nd.gov/tax/indwithhold/forms.

It also can be found on the HR/Payroll office website at www.ndsu.edu/hr/forms or in the HR/Payroll office, SGC 102.

CALENDAR

FEBRUARY

28 Brown Bag Lunch – Faculty Advising Panel – 10:30 a.m. to noon, Memorial Union Arikara room. A diverse panel of graduate advisers from different colleges will lead a discussion on advising graduate students on the responsible conduct of research.

28-March 10 NDSU High School Juried Show – 10 a.m. to 5 p.m., Renaissance Gallery. Free and open to the public.

28 Safe Zone Gender Identity Training (Level II) – 2 p.m. to 3:30 p.m., Memorial Union Room of Nations.

28 FORWARD Advocates and Allies Follow-up Discussions – 3:30 p.m. to 5 p.m., Family Life Center, room 316E.

28 Department of Plant Sciences Graduate Seminar – “Chromosome Engineering in Wheat and Introgression of Alien Genes for Stem Rust Resistance,” 3:30 p.m., Loftsgard Hall, room 114.

28 University Band Concert – 7:30 p.m., Festival Concert Hall. Admission is \$5 for adults and \$2 for students and seniors.

MARCH

1 Science, Religion and Lunch Seminar – “Ethics of Nature and GMOs in a Proposed ELCA Social Statement,” noon, Memorial Union Meadow Lark room.

1 FORWARD Promotion-to-Professor Luncheon – 11:30 a.m. to 1 p.m., Memorial Union Arikara room. Registration is requested and can be completed [here](#).

1 Harassment training for graduate students, teacher’s assistants and resident assistants – 1 p.m. to 2 p.m., Memorial Union Century Theater.

2 YMCA of NDSU Brown Bag – “Jeremiah Program Transforms Families from Poverty to Prosperity,” noon to 1 p.m., Memorial Union Arikara room.

2 Staff Senate Meeting – 9:30 a.m., Memorial Union Great Room.

3-5 Looking Forward, Free Anti-Racism Workshop – MSUM, contact Kara Gravley-Stack for details and to register in advance.

4 Biological Sciences Department Seminar – “Dynamics of Fitness and Gene Flow in Multi-species Constructed Brassica Communities Under Selective Pressure,” 3 p.m., Van Es 101.

4 “Research Licensing with Dynamic Technological Innovation and Dual Quality Ladders” seminar – Jeremy Jackson, agribusiness and applied economics department, 3 p.m., Richard H. Barry Hall, room 600.

4 Animal Sciences Graduate Seminar, “The Use of Estrus Synchronization in Sheep,” – Christen Jackson, graduate research assistant, 3 to 4 p.m., Hultz Hall, room 104.

7-10 Campus Attractions event, Tibetan Buddhist Monks creating Mandala Sand Painting – Memorial Union lower level. Call 1-7221 for more information.

8 Graduate Dean’s Open Forum – 5 p.m. to 7 p.m., Memorial Union Prairie room.

8 Campus Attractions event, “Opening the Heart: Arousing the Mind of Universal Kindness,” Tibetan Buddhist Monks – 11:30 a.m., Memorial Union Great Room.

11 Biological Sciences Department Seminar – “On the Wings of Butterflies,” 3 p.m., Van Es 101.

21 University Assessment Luncheon “Assessment Works 1,” – Claudette Peterson, School of Education. Lunch opens at 11:30 a.m., presentation noon to 1 p.m., Memorial Union Great Room. Registration is free. Register [here](#).

21 Faculty Senate Meeting – 3:30 p.m., Memorial Union Plains room.

21 Department of Plant Sciences Graduate Seminar – “Processing and Storage Affect Antioxidants in Fruits and Vegetables” by Naa Korkoi Ardayfio, 3:30 p.m., Loftsgard Hall, room 114.

21 Department of Plant Sciences Graduate Seminar – “Mechanisms of Field-Selected Herbicide Resistance among Weedy Species” by James Loken, 4:15 p.m., Loftsgard Hall, room 114.

22 Self Management workshop for graduate students and faculty – 3 p.m. to 5 p.m., Memorial Union Prairie room.

23 Deadline for NDSU Development Foundation Steinhaus-Rhinehart Scholarship. For more information, e-mail diane.goede@ndsu.edu.

24 World iView Speaker Series, “Transportation in a Globalized and Multicultural Society” – Noon to 1p.m., Memorial Union Meadow Lark room.

28 Department of Plant Sciences Graduate Seminar – “Population Parameters and Applications of Inbreeding” by Collin Lamkey, 3:30 p.m., Loftsgard Hall, room 114.

28 Department of Plant Sciences Graduate Seminar – “Transgenic Canola Outcrossing with Weedy Species” by Katie Conklin, 4:15 p.m., Loftsgard Hall, room 114.

31 LIVE Real Mentor Training Session – 4 p.m. to 5 p.m., Memorial Union Arikara room.

MORE CAMPUS EVENTS www.ndsu.edu/eventcalendar

NEXT ISSUE Publication date: Tuesday, March 15 | Submissions due: Thursday, March 10

SEND SUBMISSIONS TO THE EDITOR Linsey Davis | ndsu.itshappening@ndsu.edu
Library 16, NDSU Dept 6020, PO Box 6050, Fargo, ND 58108-6050 | Voice: 231-8326 | Fax: 231-8969

TO RECEIVE E-MAIL NOTIFICATION WHEN AN ISSUE IS POSTED ONLINE (NON-NDSU EMPLOYEES) | char.goodyear@ndsu.edu

North Dakota State University does not discriminate on the basis of age, color, disability, gender identity, marital status, national origin, public assistance status, race, religion, sex, sexual orientation, or status as a U.S. veteran. Direct inquiries to the Vice President for Equity, Diversity, and Global Outreach, 205 Old Main, (701) 231-7708.

NDSU