

# NDSU

VOLUME 1 ISSUE 10

IT'S HAPPENING AT STATE

JUNE 17 2009

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## Forbes lists NDSU and Fargo as a top college town for jobs

*Forbes.com* has listed NDSU and Fargo as number five in an article called "Top College Towns for Jobs," published on May 19. The article by Matt Woolsey carries the headline "Post-grads in these 20 metros where job growth is rising should stay put." Go to [www.forbes.com/2009/05/19/college-towns-jobs-lifestyle-real-estate-jobs.html](http://www.forbes.com/2009/05/19/college-towns-jobs-lifestyle-real-estate-jobs.html) to view the article.

"Universities play a vital role in the economy of a region and the recognition by a well-known business publication such as *Forbes* shows the impact of North Dakota State University, as we strive to create educational and economic opportunities for North Dakota and the region," said NDSU President Joseph A. Chapman.

The *Forbes* article suggests that research universities are conducive to great environments for business, providing an educated labor force and centers of innovation stemming from university research. "The growth of research activities at NDSU, from \$44 million in 1999 to more than \$115 million today, underscores not only the opportunities that research presents for students, faculty and staff, but already clearly shows a positive effect on the area's economy," said Philip Boudjouk, vice president for research, creative activities and technology transfer.

To conduct its analysis of top college towns for jobs, *Forbes* used U.S. metropolitan statistical area data and metropolitan divisions as defined by the U.S. Office of Management and Budget. The magazine also examined job growth using data from Moody's *Economy.com*. A senior economist from Moody's quoted in the article notes that "for every job created by a university or college, between one-half and one full job are created in the surrounding economy." The article pegs the percentage of workers in university jobs in Fargo at 2.9 percent and Fargo's job growth since 2008 at 2.45 percent, based on statistics from Moody's *Economy.com*. The entire list of college towns is found at [www.forbes.com/2009/05/19/college-towns-jobs-lifestyle-real-estate-jobs\\_slide\\_17.html?thisSpeed=15000](http://www.forbes.com/2009/05/19/college-towns-jobs-lifestyle-real-estate-jobs_slide_17.html?thisSpeed=15000).

The article also notes that all universities are affected by investment performance on university endowments and suggests that a school such as Harvard University with a large endowment may experience less economic impact than smaller schools such as NDSU.

In addition to NDSU and Fargo at number five in the Top College Towns for Jobs article, the list includes Brigham Young University, Provo, Utah; West Virginia University, Morgantown; Duke University, Durham, N.C.; and the University of Georgia, Athens.

## Chapman to lead Conversations Across the Land



Chapman

President Joseph A. Chapman and his wife, Gale, along with faculty, staff and Extension Service leaders, are traveling part of the state on June 16-17 for the annual Conversations Across the Land tour.

"Since the university's founding in 1890, there has been a special relationship between NDSU and the people of North Dakota," Chapman says. "This tour continues this great tradition. As we do these conversations, we want to visit with you, which will help us understand how to better serve the state's needs to ensure a bright future for generations to come."

The Conversations Across the Land tour stopped at Grand Forks, Bottineau and Rugby on June 16 and will stop at Langdon on June 17.

The tour began with coffee and rolls in Grand Forks at the Grand Forks County Office Building. The second stop was for a community lunch at the Rugby Eagles Club with entertainment from the NDSU BisonArts Singers. The final stop was at Minot State University – Bottineau for a picnic. The NDSU BisonArts Singers also will entertain the audience at this stop.

The tour concludes at the Langdon Research Extension Center on June 17. A noon luncheon is planned in conjunction with the Langdon Research Extension Center's centennial celebration. Chapman will discuss the center's 100 years of excellence.

NDSU [www.ndsu.edu/itshappening](http://www.ndsu.edu/itshappening)

### NDSU postcards for sale

The NDSU Bookstore is selling NDSU postcards in any quantity for 69 cents. The selection includes an aerial view of campus, the main entrance gate and the administration building. For more information, call 1-7428.

### FACE Award nominations due Friday, July 17

The Division of Finance and Administration is seeking nominations for FACE awards. Forms have been distributed campuswide and are available at [www.ndsu.edu/vpfa](http://www.ndsu.edu/vpfa).

### Summer publication dates for 'It's Happening at State'

During the summer months, "It's Happening at state" is published monthly. The next issue will be July 15. Regular weekly publication will resume with the Aug. 26 issue.

### Summer news and events

As information becomes available, news and event updates will appear on the "It's Happening at State" Web site [www.ndsu.edu/itshappening](http://www.ndsu.edu/itshappening).

## NDSU receives student-athlete Award of Excellence

NDSU is the recipient of the inaugural National Student-Athlete Advisory Committee Award of Excellence. Selection for the award was based on progress and growth of the campus Student-Athlete Advisory Committee, community service and outreach, sportsmanship initiatives, teamwork, originality and leadership.

NDSU's Student-Athlete Advisory Committee quickly stepped in to mobilize their teams in an effort to fight the flooding Red River in March. During a five-day span, student-athletes, cheerleaders and athletic training students spent more than 7,200 hours sandbagging in and around the Fargo-Moorhead area.

"The leadership shown by the North Dakota State University Student-Athlete Advisory Committee is a true testament to the very idea of community service," the selection committee said in a statement. "Both collectively and individually, all of the student-athletes – whether they were in-state or out-of-state – articulated the need to give back to their community."

The NCAA Division I National Student-Athlete Advisory Committee is a committee of student-athletes from each of the 31 multi-sport conferences. Committee members serve two-year terms as student-athlete liaisons between the happenings on campus, conference and national levels.

## NDSU student e-mails transition to Microsoft's Live@EDU

NDSU Information Technology has announced plans to move all student e-mail accounts to Microsoft's Live@EDU system during the 2009-10 academic year.

"This is the right thing to do for students. Over time, it will provide them more functionality and flexibility than they have on our current system," said Bonnie Neas, vice president for information technology.

The move to the out-sourced service is part of a change that is occurring at many universities nationally and in the North Dakota University System. Currently, Lake Region State College in Devils Lake is using the Live@EDU, and the University of North Dakota plans to implement the same system this fall semester.

The move is supported by a resolution passed last fall by NDSU student government. "A lot of students wanted more out of their NDSU e-mail accounts and so student senate got behind this resolution. We want to make sure that students are getting the best possible tools to make them successful," said Amber Altstadt, 2009-10 student body president.

The new e-mail system will be used for students only, not for NDSU employees. Details on the timeline for implementation and the features that will be available on the new system will be determined by a planning committee with representatives from university units affected by this change.

## Center for Heritage Renewal creates Facebook group

"Heritage Trails" is a new Facebook group established by NDSU's Center for Heritage Renewal to cultivate grassroots heritage tourism across the northern Plains.

"The two mission areas of the center are historic preservation and heritage tourism," says Tom Isern, director of the center. "The tourism industry across the country is catching on to the potential of social media for extending low-impact tourism into new terrain. Heritage Trails is part of that movement."

"The NDSU community can help jump-start the movement here by opening a dialog about heritage resources and traveler's experiences," says Isern. "Many of us are travelers with an eye for intriguing stuff in the landscape, and we can serve as guides to others."

"Heritage Trails" members can use the Facebook group to recount adventures, point the way to little-known attractions and give prairie roses (recognition awards) to favorite heritage service providers.

NDSU faculty and staff are especially invited to join the group. In Facebook, search for "Heritage Trails."

## Northern Crops Institute course focuses on wheat and flour

Delivering the right product to the customer is very important in the competitive world of flour milling. Nine participants learned more about how grain type and quality affect the milling and baking processes at the "Basics of Wheat and Flour Quality" short course offered by Northern Crops Institute May 19-21.

"This course is a great introduction to wheat and wheat flour quality," says Brian Sorenson, institute director and course lecturer. "In this course, we give the participants a broad knowledge of quality parameters, milling and lab equipment, and some of the issues that relate to processing wheat and product utilization.

"The participants learn testing procedures and protocols that will help them understand what's most important in wheat and flour quality. In the past few years, we have been incorporating more hands-on practice in the laboratories because the participants learn even more when they try out the lab procedures themselves."

Topics in the class included factors that define wheat and flour quality, environmental influences, quality tests and procedures, impact of milling on flour quality, role of protein and starch in flour based products, dough rheology, functional ingredients in flour and flour based products, baking technology, mixing, fermentation, and baking processes and hands-on baking.

Faculty and speakers included Mehmet Tulbek, institute technical director; Senay Simsek from the Department of Plant Sciences; Jason Romberg from Lab Synergy in Downers Grove, Ill.; and Thunyahorn Jeradechachai, institute crop quality specialist.

## Staff Senate elects officers

The NDSU Staff Senate elected officers for the 2009-10 academic year during its May 13 meeting. Chris Anderson, press operator for Print and Copy Services of Agriculture Communication, was chosen as president-elect. He will serve as the organization's president during the 2010-11 academic year, succeeding Vance Olson, who continues as president during the 2009-10 academic year.

"I am very honored to be chosen by my fellow senators. Vance has proven to be a great leader and moderator for our organization, I hope to absorb some of his charisma and add some of mine, to be groomed into a formidable leader next year," said Anderson, who joined NDSU in 2006. "I picture myself as being a fair, impartial coach of a very diversely talented team. This team consists of an excellent cross-section of NDSU staff."

Anderson has been a member of Staff Senate for two years, and has served on the Staff Development Committee helping organize Discover U events and various other mini-sessions.

Other elected officials for Staff Senate include:

Past President: Janine Trowbridge

Secretary: Paul Froeschle

Treasurer: Laura Dallmann

Membership Officer: Heather Heger

Executive Committee Members-at-Large: Lorna Olsen, Jeff Gimbel and Kris Mickelson

University Senate Representatives: Viet Doan, Marty Hoag and Bruce Sundeen

University Campus Space and Facilities: Andrea Abrahamson

University Library Committee: Sheila Watson

University Athletics Committee: Erika Beseler Thompson

University Arboretum Committee: Tanie Boeddeker

University IT Council: Steve Bergeson

Council of State Employees: Laura Dallmann (board member) and La Donna De Geldere (alternate)

Employee Award Recognition Committee: Kelly Summers, Jan Lofberg and Tim Singelmann

## NDSU offers STEM Kids program

NDSU's Center for Science and Math Education together with the College of Engineering and Architecture will be offering STEM Kids, a summer enrichment experience for 4th and 5th grade students.

The purpose of STEM Kids is to stimulate kids' interest in science, technology, engineering and math through exploration of topics not usually covered in their regular school classes. Students may enroll in one of four sessions. Session topics include forensics, robotics, math and science exploration.

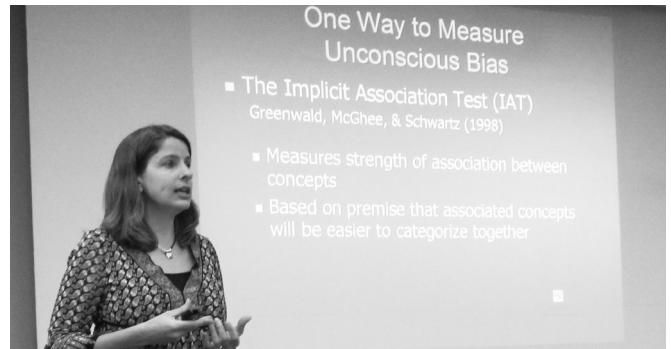
STEM Kids will be offered June 22-25 from 9 a.m. to noon each day. Sessions will be held on the NDSU campus. The cost is \$50 for the session, which includes a T-shirt and a snack each day.

More information, including a registration form, is available at [www.ndsu.edu/csme/summer/stem\\_kids.pdf](http://www.ndsu.edu/csme/summer/stem_kids.pdf).

For more information, contact Nancy Rossland at 1-7994 or [nancy.rossland@ndsu.edu](mailto:nancy.rossland@ndsu.edu) or Kim McVicar at 1-7336 or [kim.mcvicar@ndsu.edu](mailto:kim.mcvicar@ndsu.edu).

## DIVERSITY

### NDSU community learns to identify classroom stereotype



*Toni Schmader presented a workshop titled "The Science of Unconscious Bias" to the NDSU community on May 8.*

Despite money, policy and effort aimed at eliminating bias in the educational systems of the United States, as groups, minority students still have high drop-out rates and lower grade-point averages and test scores; women score poorer than men on math tests and better than men in verbal skills. These long-standing differences demand an explanation, and Toni Schmader, associate professor of psychology at the University of Arizona, provided a succinct and well-documented clarification during a visit to NDSU.

Schmader is an internationally recognized scholar of social stigma, prejudice and intergroup relations. In one of her May 8 presentations, titled "No stigmatized child left behind: Understanding and reducing the effects that stereotypes have on academic performance," she reviewed current and historical research about how stereotypical assumptions about race and gender impact learners and how the threat and impact of such stereotypes can be mitigated.

Stereotype threat means members of stigmatized groups feel an added pressure to perform well to avoid confirming negative stereotypes about their group. Schmader and her colleagues in the social sciences have conclusively demonstrated that stereotype threats affect performance and they can be overcome with only a little effort on the part of a teacher.

Strategies that appear to reduce stereotype threat include being told that the threat exists and taught to reappraise the situation, creating a sense of belongingness by letting students know that experiencing difficulty is normal and intelligence is incremental, and emphasizing skill over ability.

The Advance FORWARD program funded Schmader's visit to NDSU. Evaluations of her presentations will help assess the impact of National Science Foundation advance funding as researchers explore and document the climate for women at NDSU, and if and how the National Science Foundation funded programming is changing that climate. About 50 faculty, staff and students attended the public lecture. More than 75 faculty and administrators attended a noon hour workshop on "The Science of Unconscious Bias."

A video of the presentation and her handout are posted at [www.ndsu.edu/forward](http://www.ndsu.edu/forward). Schmader also led afternoon sessions specifically designed for faculty or administrators.

## Safe Zone training scheduled

A Safe Zone training session is planned for Tuesday, July 14, from 9 a.m. to 11 a.m., in the Memorial Union Meadow Lark room.

Safe Zone is a program sponsored by the Equity and Diversity Center and the Division of Equity, Diversity and Global Outreach to educate participants about sexual orientation and gender identity and expression. During the training session, participants also will learn about the history of the program at NDSU, coming out, heterosexual privilege, homophobia and how to be an ally. Safe Zone is a network of allies who support the lesbian, gay, bisexual and transgender community at NDSU.

The sessions are open to all of NDSU. Registration is not required. For more information, contact Kara Gravley-Stack, equity and diversity center coordinator, at [kara.gravley-stack@ndsu.edu](mailto:kara.gravley-stack@ndsu.edu) or 1-7091.

## RESEARCH

### National Science Foundation announces call for proposals

As a result of the Federal Stimulus Package, known as the American Recovery and Reinvestment Act of 2009, the National Science Foundation – Major Research Instrumentation Program has announced a call for proposals that is separate from the annual January submission deadline. Proposals for this research instrumentation must be for research in disciplines of interest to the National Science Foundation.

The full proposal deadline is Aug. 10. Eligible organizations may submit a maximum of three proposals, independent of the number of proposals that may have been submitted under the National Science Foundation 09-502 Major Research Instrumentation competition. However, proposals that wholly or substantially duplicate those that were accepted for review under National Science Foundation 09-502 will not be accepted for this competition. A maximum of two submissions can be for instrument acquisition. If three proposals are submitted, at least one submission must be for instrument development.

The Major Research Instrumentation Program enables research-intensive learning environments that promote the development of a diverse workforce and next generation instrumentation, as well as facilitates academic/private sector partnerships. This stimulus-funded solicitation is different from the usual Major Research Instrumentation Program. This does not need matching funds from the university, and has a limit of three per university (two instrument purchases and one development).

Notify Kay Sizer at [kay.sizer@ndsu.edu](mailto:kay.sizer@ndsu.edu) as soon as possible or by July 1 if you are planning to submit a proposal. If more than three NDSU groups plan to submit, the Office of Research, Creative Activities and Technology Transfer will need to coordinate an internal competition at NDSU to determine which proposals will be allowed to be submitted to the National Science Foundation by the deadline.

## Akyüz encourages helmet use in tornado presentations



Akyüz

Adnan Akyüz, state climatologist and assistant professor of climatology in NDSU's soil science department takes his son's bike helmet along with him every time he makes his presentations about tornadoes.

Akyüz recently spoke to first-year and kindergarten students at the Kennedy Elementary School in south Fargo. "It was quite a scene," he said. "All the students and their teachers wearing their bike helmets, while they watched the tornado machine with awe."

Akyüz built a classroom-size tornado machine that he uses to simulate tornado vortex with boiling water and dry ice. When the fan on top of the glass box sucks the air out, inflow on each of the four sides creates vortex and finally forms a tornado-like funnel. He explains how tornadoes form and what to do in case of severe weather that has the potential to produce tornadoes.

"Most tornado experts will tell you to go to basement, away from exterior walls and windows and cover your head. Why not wear a helmet while taking shelter? Then you would have two free hands that can do something else, such as holding someone's hand in your family or hugging your kids without compromising your own safety," he said. "Most fatalities during a tornado event occur when a person is hit by flying debris. Tornadoes can reach rotational speeds in excess of 300 miles per hour. Covering your head with your bare hands only provides you with limited protection."

Akyüz says an inexpensive and accessible tool such as a helmet can increase your chances for survival if a tornado strikes your home. "Moreover, most households already have one or more helmets. But most importantly, it is a proven fact that helmets have saved lives in the event of a crash," he said.

North Dakota averages 21.7 tornadoes per year. It ranges from a minimum of two tornadoes in 1950 to a maximum of 65 tornadoes in 1999. North Dakota has had 24 direct tornado related fatalities since 1950. "This number seems to be very small, but we are ranked number 10 in the nation in number of fatalities per tornado," Akyüz said. "Advances in forecasting tornadoes, technology and public education will decrease the number of deaths and injuries."

### Graduate student presents at women's historian conference

Alissa Franck, a graduate student from the NDSU history department, presented a paper at the eighth annual meeting of the Southern Association for Women Historians held June 4-6 in Columbia, S.C.

Her paper was titled "Eliza Pinckney: Agricultural Entrepreneur or Traditional Colonial Woman?" It was one of three papers in a session on women and labor in the early American South.

Franck also serves on the Southern Association for Women Historians Graduate Committee.

## Carlson, McGeorge and Rock publish affirmative training article

Child development and family science faculty Tom Stone Carlson and Christie McGeorge, along with graduate student Monica Rock, will have an article published in the *Journal of Marital and Family Therapy*. The article is titled "Does Affirmative Training Matter? Assessing Couple and Family Therapy Students' Beliefs About Sexual Orientation and Their Level of Affirmative Training."

The study examined couple and family therapy students' beliefs about sexual orientation, their self-reported competency working with lesbian, gay and bisexual clients and the level of affirmative training students received in their couple and family therapy programs. One hundred and ninety students from accredited couple and family therapy programs completed the study.

"While participants reported feeling only somewhat competent to work with lesbian, gay and bisexual clients and less than half reported receiving any training on affirmative therapy, the majority of the participants did appear to hold positive attitudes toward the clients," McGeorge said. "The results support the literature arguing for couple and family therapy programs to include specific training on affirmative therapy practices, as the level of affirmative training was directly related to participants' self-reported clinical competency working with lesbian, gay and bisexual clients."

## Animal sciences faculty attend Marine Biological Laboratory

Animal sciences faculty Pawel Borowicz, Anna Grazul-Bilska, Dale Redmer and Larry Reynolds participated as faculty in a course titled "Frontiers in Reproduction" at the Marine Biological Laboratory in Woods Hole, Mass.

Grazul-Bilska was the primary organizer and Borowicz, Redmer and Reynolds each provided lectures and a hands-on laboratory for a one-day workshop on "Angiogenesis in the Reproductive System." The Frontiers in Reproduction course, which began in 1998, is a six-week laboratory and lecture course designed for graduate students, postdoctoral fellows and junior scientists. The course typically has about 30 faculty, each of whom give one- or two-day workshops. The scientists in training are selected from around the globe.

Grazul-Bilska and Borowicz each have taken the Frontiers in Reproduction course in previous years. The course is one of six major educational programs held each summer at the Marine Biological Laboratory, which is a private research and educational institution. The laboratory also is an international center for research, education and training in biology, biomedicine and ecology and has been called America's "National Biological Laboratory."

Throughout the year, scientists and students from throughout the world come to the Marine Biology Laboratory to conduct basic biological, biomedical and environmental research. Many utilize marine organisms as models to study basic biological problems. During the years, 49 individuals who studied or conducted research at the Marine Biology Laboratory have received the Nobel Prize in Physiology or Medicine.

## Brachman's security expertise recognized nationally



Brachman

Jarret Brachman, associate research fellow at the Upper Great Plains Transportation Institute, served as a local media resource throughout Roxana Saberi's detention. Local radio networks, including KFGO, MOJO 104 and AM 1100 featured multiple on-air interviews with Brachman for expert analysis and updates on the situation.

He also was the keynote speaker at the Office of Naval Research's Distinguished Lecture Series on April 14. Brachman's presentation, "Al-Qaida.com: Terrorist Use of New Technology," focused on recent technological innovations in the Al-Qaida organization's recruitment and media initiatives. More than 200 attendees represented multiple U.S. government agencies at the event.

On May 9, Brachman spoke to the state convention of the North Dakota Reserve Officer Association about identifying future terrorist and security challenges to the United States. The association's members include current and former military officers and their spouses from all of the uniformed services.

On May 14, Brachman discussed recent innovations in terrorist use of technology for the SECURE360 Conference held in St. Paul, Minn. SECURE360 is sponsored by the Upper Midwest Security Alliance and includes members from across the government and private sectors.

## Research engineer presents at electronics conference



Schneck

Nathan Schneck, NDSU Center for Nanoscale Science and Engineering (CNSE) research engineer, presented a research paper at the 2009 Electronic Components and Technology Conference, May 26-29, in San Diego. The paper, "Underfill Optimization Under Accelerated Temperature Cycling and Drop-Impact Loading for Stacked Packages Using Finite Element Modeling," co-written by CNSE package design engineer Zane Johnson, was presented during the technical program at the conference.

Jason Thomas, NDSU undergraduate research assistant for CNSE, also presented a poster at the conference. His work, "A Unique Application of Decapsulation Combining Laser and Plasma," was based on electronics packaging research conducted at the center.

Both presentations discussed the research of advanced microelectronics modeling and testing. The Electronic Components and Technology Conference Technical Program contained presentations covering developments and technical innovations including advanced packaging, modeling and simulation, optoelectronics, interconnections, materials and processing, applied reliability, assembly and manufacturing technology, components and radio frequency and emerging technologies.

## PEOPLE

## 2009 Gunkelman Award goes to Theresa Anderson



President Joseph A. Chapman awards Theresa Anderson with the 2009 Mary McCannel Gunkelman Award.

Theresa Anderson, academic assistant in child development and family science, received the Mary McCannel Gunkelman Award during ceremonies May 12. She was one of 20 nominees for the annual honor that recognizes the person who has made the most significant contribution to creating a happy environment for students.

"This is wonderful. It is really an honor," said Anderson. "I have to thank the people I work with because it is a great place to go to work every day. They are a wonderful bunch."

Nominated by students and faculty members, Anderson was praised for her smile and her unselfish and supportive behavior.

"Her help has been invaluable," wrote graduate student Kara Muske. "She has maintained a positive attitude and patience, no matter how busy she is with other responsibilities."

Jim Deal, chair/head of child development and family science, wrote, "Theresa is the glue that keeps our department running. She is always prepared, always knows what we need, always knows where everything is and is always cheerful. Whether you're a faculty member, a staff member, a student or a visitor, Theresa always has a smile and is always ready to help you."

Tom Carlson, assistant professor of child development and family science, wrote that Anderson has created a celebration wall where accomplishments of the department are displayed. "She goes out of her way to make sure that the accomplishments of students and faculty are celebrated," he wrote. "She has created an atmosphere of celebration."

Christi McGeorge, assistant professor of child development and family science, wrote that Anderson radiates care and concern for others. "I have come to value the cheerful way she approaches each task," she wrote, noting that Anderson offered to help sand-bag her house during the recent flood. "She is simply amazing and brings a smile to my face each time I interact with her."

Graduate student Emily Coler Hanson wrote, "Even on busy or stressful days, anyone can walk into the office and be greeted with Theresa's smile."

## College of Human Development and Education presents awards

The College of Human Development and Education presented awards to several faculty and staff members during their Celebration of Excellence. Awards were presented in the following categories:

Ann Ragan, lecturer of apparel, design and hospitality management; WooMi Phillips, assistant professor of apparel, design and hospitality management; Joel Hektner, associate professor of child development and family Science; and Jill Nelson, assistant professor in the School of Education, received the Robert and Patty Hendrickson Faculty Development Award. Robert and Patty Hendrickson established a faculty development fund several years ago to assist faculty in their professional growth and development with the idea that this opportunity could have an impact on students and other faculty.

The James Lebedeff Endowed Professorship was awarded to Kara Wolfe, associate professor of apparel, design and hospitality management, and Brenda Hall, associate professor in the School of Education. Evelyn Morrow Lebedeff established the award to recognize faculty who have been judged to be outstanding teachers and researchers.

The College of Human Development and Education Graduate Student Mentor Award, established this year, was created by the Human Development and Education Research Support Team and was awarded to Greg Sanders, associate dean of the College of Human Development and Education. The award recognizes faculty for their positive impact on graduate students.

Funding for the following awards are provided through the Mabel Wenzel Debing Memorial Fund endowment, which was established to recognize and reward faculty and staff who contribute to the teaching, research and service of the college:

Christi McGeorge, associate professor of child development and family science, received the Exceptional Contributions to Research award. Rachelle Vetter, assistant professor in the School of Education and Center for 4-H Youth Development, received the Exceptional Contributions as an Emerging Researcher award. Brenda Hall, associate professor in the School of Education, received the Exceptional Contribution to Professional Development award. Debb Pankow, assistant professor of child development and family science and Extension, was the recipient of the Exceptional Contributions Through Creative Approaches to Teaching. Pam Hansen, associate professor of health, nutrition and exercise sciences, received the Exceptional Contribution to Service and Outreach.

Brenda Vertin from Extension 4-H and Marie Champagne from the School of Education received staff awards for their exceptional support for instructional, research and service activity.

Christina Masich from child development and family science and Dipra Jha from apparel, design and hospitality management received awards for exceptional contributions toward a positive work environment.

## EVENTS

## NDSU BisonArts concert to feature composer Alf Clausen

Alf Clausen, NDSU alumnus and two-time Emmy Award winning music director for “The Simpsons,” will give a performance on Tuesday, June 23, at 7:30 p.m. at the Fargo Theatre, 314 Broadway. “An Evening with Alf Clausen” is sponsored by BisonArts, a fundraising group for the NDSU Division of Fine Arts.

Clausen is a native of Jamestown, N.D. His Fargo performance will consist of two sections. The first is titled “An Insider’s Look at Hollywood,” where Clausen will lead audiences on a journey through the process of making music for film and television. The second will be the Alf Clausen Jazz Orchestra, featuring top Los Angeles studio musicians Gary Grant on trumpet and Bernie Dresel on drums.

In addition to the Emmy Awards, Clausen has received three Annie Awards, three International Monitor Awards and Grammy and CLIO nominations. His television credits include “The Simpsons,” “Moonlighting,” “Alf” and “The Mary Tyler Moore Variety Hour.” “The Simpsons” is television’s longest running comedy.

Film credits include “Ferris Bueller’s Day Off,” “Dragnet,” “The Naked Gun” and “Splash.”

Tickets for “An Evening with Alf Clausen” cost \$10 for adults and \$5 for students. They can be purchased at the NDSU Fine Arts Box Office by calling 1-7969 or stopping by the Music Education Building, room 115.

## German Russians share memories of Independence Day

Organizers of the Dakota Memories Oral History Project, in cooperation with Prairie Public Broadcasting, will air a new radio program titled “Red, White and Blue: German Russians Remember Independence Day.”

The program will air on Friday, July 3, at 3 p.m. and 7 p.m. and features stories about community celebrations, firecrackers, foot races and accidents from narrators of the Dakota Memories Oral History Project. The narrators grew up on the Northern Plains including agricultural regions of South Dakota, North Dakota and Saskatchewan.

Jessica Clark, child historian and project coordinator, has added scholarly commentary. She discusses the childhood memories of holiday traditions in a larger historical framework.

The Germans from Russia Heritage Collection and Prairie Public provide major funding for the program. A CD of the radio program will be available for \$15. To pre-order the CD, contact Acacia Stuckle, special collections associate, at 1-6596 or [acacia.stuckle@ndsu.edu](mailto:acacia.stuckle@ndsu.edu).

The program can be heard on 90.5 FM in Bismarck, 89.9 FM in Dickinson, 91.5 FM in Devils Lake, 91.9 FM in Fargo, 89.3 FM in Grand Forks, 91.5 FM in Jamestown, 88.9 FM in Minot and 89.5 FM in Williston.

The Dakota Memories Oral History Project is a privately funded project sponsored by the Germans from Russia Heritage Collection at the NDSU Libraries. For more information, contact the Germans from Russia Heritage Collection at 1-6596 or visit [www.ndsu.edu/grhc/dakotamemories](http://www.ndsu.edu/grhc/dakotamemories).

## Seminars offered for faculty

NDSU Distance and Continuing Education has planned several seminars designed for instructors to learn about technologies and tools that enhance distance and continuing education courses. The courses include:

### • Say it Quick with Pronto

Pronto is the instant-messaging tool from *Wimba.com* that integrates directly into your Blackboard course shell. Use Pronto to host impromptu office hours, connect with colleagues and send out quick announcements easily. Students can also use Pronto for group work and “beyond-the-walls” learning.

This course is planned for Tuesday, June 30, and Monday, July 27. Both sessions are scheduled for 1:30 p.m. in FLC 320. The course is geared toward beginners and lasts 30 minutes.

### • Be There with Wimba - Introduction

This seminar will provide an introduction to the features of Wimba Classroom and related Wimba technologies. Wimba brings video, voice and application sharing into teaching experiences.

This course is planned for Tuesday, June 30, and Monday, July 27. Both sessions are scheduled for 2:15 p.m. in FLC 320. The course is geared toward beginners and lasts 60 minutes.

### • Measuring the Learning with Blackboard - Newly Updated for Blackboard 8

Blackboard offers ways to incorporate both assessment and evaluation activities into courses. Learn to use the assignment feature, discussion board, test manager and other features to give assignments, exams and other assessment and evaluation activities.

This course is planned for Wednesday, July 8, at 9:30 a.m. in FLC 320 and on Wednesday, Aug. 12. It is geared toward beginners and lasts 90 minutes.

### • Be There with Wimba - Advanced

This is a Wimba session designed for instructors who already attended the “Be There with Wimba” training or have some experience using Wimba. This seminar will be conducted from the comfort of your office or home, via Wimba. Participants will experience application sharing, breakout rooms, on-the-fly quizzing and polling and helpful tips.

This course is planned for Wednesday, July 15, at 2 p.m. It is geared toward the intermediate and advanced levels and lasts 60 minutes.

There is no cost, but registration for each course is required. To register, or for more information, contact Lyn DeLorme, Distance and Continuing Education instructional designer, at 1-6371 or at [lyn.delorme@ndsu.edu](mailto:lyn.delorme@ndsu.edu).

University Relations  
North Dakota State University  
NDSU Dept 6020, PO Box 6050  
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## 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 Web site at [www.ndsu.edu/jobs](http://www.ndsu.edu/jobs).

### Receptionist/Admission Officer/ #00026824

Admission  
\$23,000/year  
June 23

### Lead Caterer/#00019477

Dining Services  
\$9+/hour  
June 19

### AM Catering Supervisor/#00019714

Dining Services  
\$11+/hour  
Open until filled

### Athletic Equipment Assistant/#00020196

Athletics  
\$24,500+/year  
Open until filled

### Assistant Supervisor - Electrical

Facilities Management  
Salary commensurate with experience  
June 19

### Custodian (multiple positions)

Various hours: 4 a.m. to 12:30 p.m.,  
5 a.m. to 1:30 p.m., 2:30 p.m. to 11 p.m.  
Facilities Management  
\$19,760+/year  
June 23

### Marketing and Registration Specialist

Distance and Continuing Education  
\$33,000+/year  
June 17

### Project Coordinator/#00020868

TRIO Programs  
\$33,000+/year  
June 18

### International Student Adviser/ Programming Specialist/# 00026080

International Programs  
\$30,000+/year  
June 19

### Ag Research Technician/#00020016

Plant Sciences  
\$28,000+/year  
June 22

### Research Specialist/#00022930

Plant Sciences  
\$28,000+/year  
June 22

### Research Specialist /#00020214

Plant Sciences  
\$28,000+/year  
June 22

### Sheep Unit Manager

Animal Science  
\$40,000+/year plus house and utilities  
(electricity and heat) provided  
Open until filled

**NEXT ISSUE** Publication date: Wednesday, July 15 | Submissions due: noon July 9

**SEND SUBMISSIONS TO THE EDITOR** Sadie Anderson | [ndsu.itshappening@ndsu.edu](mailto:ndsu.itshappening@ndsu.edu)  
Library 16, NDSU Dept 6020, PO Box 6050, Fargo, NDSU 58108-6050 | Voice: 231-8326 | Fax: 231-8969

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