

NDSU

VOLUME 4 ISSUE 17

IT'S HAPPENING AT STATE

SEPTEMBER 14 2012

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

Architecture, landscape architecture programs maintain accreditation

In the United States, most state architecture registration boards require a degree from an accredited program as a prerequisite for licensure. NDSU continues to have the state's only programs in architecture and landscape architecture that meet the accreditation requirement.

The NDSU professional architecture degree program received a full six-year term of accreditation, effective Jan. 1, 2012. NDSU is one of only 95 schools nationwide with an accredited professional Master of Architecture degree program. NDSU also has one of 30 accredited Bachelor of Landscape Architecture degree programs in the country. "The two accredited degree programs serve a large area in the Upper Great Plains," said Ganapathy Mahalingam, interim chair of the Department of Architecture and Landscape Architecture. "They are part of a limited number of schools nationwide."

The National Architectural Accrediting Board is the sole agency authorized to accredit U.S. professional degree programs in architecture. It requires an accredited program to produce graduates who are competent in a range of intellectual, spatial, technical and

interpersonal skills; understand the historical, socio-cultural and environmental context of architecture; are able to solve architectural design problems, including the integration of technical systems and health and safety requirements; and comprehend architects' roles and responsibilities in society.

Since 1975, the board's conditions for accreditation have emphasized self-assessment and student performance as central elements of its model.

NDSU's landscape architecture program also received a provisional two-year accreditation in the spring semester of 2012. The program's curriculum is reviewed periodically by the nationally organized Landscape Architectural Accreditation Board and has been accredited since 1992.

NDSU accepted 48 architecture and 17 landscape architecture students into the program this fall.

Maya apocalypse lecture kicks off NDSU's Hispanic Heritage Month

NDSU has a series of events scheduled to celebrate Hispanic Heritage Month, which begins Sept. 15 and runs through Oct. 15. All events are free and open to the public.

Bradley Benton, assistant professor of history, will lead a lecture and question-and-answer session titled "The End is Near: The Maya Apocalypse of 2012" Wednesday, Sept. 19, from noon to 1 p.m. in the Memorial Union Arikara room. The so-called Maya apocalypse is set to occur in late December. Benton will explore the ancient Maya civilization, their advanced calendar system and the roots of the doomsday prophecy.

"The actual evidence we have from the ancient Maya regarding a cataclysmic event in 2012 is not very convincing," Benton said.

"Most of the current hype surrounding the Maya apocalypse arises from the projection of our own Western traditions of end-times prophecies onto this ancient Mesoamerican culture."

The presentation also will feature a display of student projects directed by Carol Pearson, associate professor of Spanish. Pearson's contribution will highlight Aztec calendaring with a display of posters on the Codex Borbonicus. The event is co-sponsored by the Equity and Diversity Center and Compass Program Foundation.

Other Hispanic Heritage Month events include a Pan y Café + Spanish film and book exchange Tuesday, Sept. 25, from 2 p.m. to 4 p.m. at the NDSU Equity and Diversity Center. All are invited to celebrate the Spanish language and enjoy sweet bread and coffee.

Continued...

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.

Deadline set for Sept. 28 It's Happening at State

The next electronic issue of It's Happening at State will be posted Sept. 28 at www.ndsu.edu/ihas. Submissions for that issue are due by noon on Sept. 25.

State of University Address scheduled Oct. 4

President Dean L. Bresciani is scheduled to present the annual State of the University Address on Thursday, Oct. 4, at 11 a.m. in Festival Concert Hall in Reineke Fine Arts Center.

Human Resources/Payroll newsletter available

Visit www.ndsu.edu/fileadmin/hr/Newsletter.pdf to view updates from Human Resources/Payroll.

Spanish language films and books are being accepted at the Equity and Diversity Center for those interested in donating toward the exchange.

Movie producer Dan Guerrero will introduce a documentary honoring his late father on Tuesday, Oct. 9, at 12:30 p.m. in the Memorial Union Century Theater. "Lalo Guerrero: The Original Chicano" highlights 70 years of Mexican-American history, featuring an array of musical genres and personal stories from numerous Chicano artists and activists.

Guerrero also is scheduled to present his critically acclaimed solo show bridging his identities as Latino and gay with music, laughter and poignancy. "GAYTINO!" is scheduled for Wednesday, Oct. 10, at 7 p.m. in NDSU Festival Concert Hall. Donations of non-perishable food items will be collected at this event for the NDSU Equity and Diversity Center.

Benjamin Smith, Spanish professor at Minnesota State University Moorhead, is scheduled to share his experiences walking the Camino de Santiago, a 500-mile pilgrimage to the tomb of St. James in Spain. "World iView: Monasteries and Manuscripts Along the Camino de Santiago" is scheduled for Thursday, Oct. 11, at noon in the Memorial Union Century Theater. The event is presented by the NDSU Office of International Programs.

For more information, visit www.ndsu.edu/edcenter or contact Regina Ranney in the NDSU Equity and Diversity Center at 1-5263.

NDSU staff members receive Governor's Excellence Awards



Diane Axness (left) and Janine Trowbridge

Two NDSU staff members were among six state employees to receive 2012 Governor's Awards for Excellence in Public Service. Janine Trowbridge, office manager for TRIO programs, and Diane Axness, academic assistant in the Department of Management and Marketing, were recognized Sept. 10 at a luncheon at the state capitol in Bismarck. The presentation was held to begin State Employee Recognition Week.

"North Dakota's state employees are the best in the nation and these six individuals recognized today represent the outstanding work that is performed by state employees every day across our state," said Gov. Jack Dalrymple. "We applaud them for their exemplary service to North Dakota and its citizens."

Trowbridge was recognized in the technical and paraprofessional category. "News of the award caught me by surprise – what an

honor," she said. "I am fortunate to work with students who have big dreams and, without our services in TRIO programs, they wouldn't have the support or the resources necessary to make those dreams come true. I am equally fortunate to work with wonderful personnel at NDSU who make coming into the office each day a pleasure. The students are my inspiration while the staff is my motivation to become more; so this award is a reflection of all we do every day at NDSU. We strive for excellence and, together, we achieve it."

Axness was honored in the office support category. "This really took me by surprise; I can't express what a privilege it is to receive such an award," Axness said. "To have the opportunity to work with amazing faculty in the Department of Management and Marketing and to provide support to NDSU students is truly rewarding. Every day, I find inspiration from our faculty and students. There have been so many opportunities at NDSU that have allowed me to grow both personally and professionally – NDSU truly is a place of excellence."

Recipients are nominated by their peers and selected by a committee of judges who review and score the nominations. Nominees were rated on their overall job performance, contributions to their department, commitment to customer service, working relationships with fellow employees and involvement in the community.

Other recipients include Terry Whitmore, administrator of the Grand Forks Child Support Unit for the Department of Human Services; Cindy Bitz, customer service specialist and PRIDE coordinator with Job Service North Dakota in Minot; Marvin Hoff, an escort for the Department of Human Services at the State Hospital in Jamestown; and Ken Remmick, system mechanic with Facility Management, a division of the Office of Management and Budget, in Bismarck.

FORWARD to host external advisory board

The FORWARD project's five-member external advisory board will make its fourth visit to NDSU Oct. 2 and 3. During their visit, board members will meet with President Dean L. Bresciani, Provost J. Bruce Rafert, academic deans, the FORWARD group, Commission on the Status of Women Faculty, Women Faculty with Disabilities Task Force members and several key administrators.

Peggy Johnson, advisory board member, professor of civil engineering and department chair of environmental and civil engineering at Penn State University, is scheduled to present a workshop for department heads, chairs and senior faculty titled "Leadership and Fundraising: A Workshop for Department Chairs and Senior Faculty Interested in Department Leadership" on Tuesday, Oct. 2, from 2 p.m. to 3:30 p.m. Registration is requested for the workshop and can be completed on the FORWARD website at www.ndsu.edu/forward.

In addition to Johnson, the external advisory board includes Susan Carlson, vice provost for academic personnel at the University of California; Christine Hult, associate dean of the College of Humanities, Arts and Social Sciences at Utah State University; Laura Kramer, professor emerita of sociology and women's studies at Montclair State University; and Jennifer Sheridan, executive and research director of the Women in Science and Engineering Leadership Institute at University of Wisconsin-Madison.

Information technology forums aim to improve communication

In August, the Information Technology Division invited faculty, staff and students to two open forums on the state of technology at NDSU.

Marc Wallman, interim vice president for information technology, reported on common threads regarding campuswide information technology needs. The report was based on feedback collected during meetings between the office of the vice president for information technology and several academic, administrative and auxiliary departments on campus.

The interdepartmental meetings were initiated after a 2011 Information Technology Division environmental scan revealed the need to improve communication and build relationships with faculty, staff and students. Wallman said these meetings marked the beginning of an ongoing dialogue between the division and other departments on campus.

During the forums, Wallman began with an explanation of how the division functions at NDSU and provided information about the organization's structure, funding sources and services offered, including services that are visible to users and those that function behind the scenes.

He highlighted major topics discussed during the interdepartmental meetings and explained whether feedback regarding each topic was generally positive, negative or a combination of both. The most frequently discussed issue during the meetings was the need for file storage service with large storage quotas for faculty and researchers. Wallman said Information Technology Division staff are looking into increasing the base levels of storage offered to departments and individuals, although he emphasized the special funding considerations for research storage needs due to the large amount of data produced and the intersection between file storage and research equipment.

One of the major conclusions Wallman made based on feedback was the division does better individually than organizationally. "We learned that the support our staff members provide is good, but our communication as an organization needs improvement," Wallman said.

However, Wallman noted departments with representation in the division's "IT Communication Liaisons" or "IT Technical Professionals" user groups were less likely to have concerns about communication. These groups meet monthly during the academic year to discuss upcoming plans, changes, issues and ideas regarding information technology services.

"Both of these programs have been remarkably successful in communicating and coordinating technology issues and efforts and gathering feedback from technology users," Wallman said. "Our goal is to increase participation in these groups." More information about IT Communication Liaisons and IT Technical Professionals is available at www.ndsu.edu/its/campuswide.

In the wake of the first round of interdepartmental meetings, Information Technology Division leaders have begun planning and effecting immediate actions aimed at addressing some issues. Staff in the division developed and implemented a new Web search engine that delivers improved search results for NDSU websites. Staff also are reorganizing the division's website to better suit user needs.

For more information about ongoing efforts for campuswide dialogue regarding information technology services, contact the Office of the Vice President for Information Technology at 1-5646 or cece.rohwedder@ndsu.edu.

NDSU recognizes National Campus Safety Awareness Month

In recognition of National Campus Safety Awareness Month during September, NDSU's Police and Safety office is sending a public service message each week aimed at creating a safer and more secure campus.

"Personal safety and security is an individual responsibility, but when we do it together, it becomes a community effort," said Ray Boyer, director of the University Police and Safety Office. "NDSU is our extended family and we want everyone to continue to be a part of a safe and secure environment and to always look out for each other."

September also marks the kick-off to the "See something, Say something" campaign at NDSU, which encourages everyone on campus to report unusual activity to law enforcement at all times.

"We all can help by providing extra eyes and ears across campus 24/7," Boyer said. "It is important for everyone to report things that are suspicious or out of the ordinary."

Individuals can call University Police at 1-8998 or 911 for emergencies. Also, individuals can use the NDSU Police Tip Line at 701-526-6006. Callers can leave a voice mail or text the number with information. While anonymity is the goal, under North Dakota open records laws, reports made to University Police cannot be guaranteed to be kept confidential.

Additionally, to be better prepared in the case of a timely warning for criminal activity, or an immediate emergency notification, Boyer also recommends all students and employees participate in the NDSU Campus Emergency Notification Systems. Students can enroll or update their contact information via their Campus Connection access, and employees can update their information via their HRMS online access.

For more information on campus safety issues, visit NDSU's Annual Security Report at www.ndsu.edu/police_safety/police/annualsecurityreport.

Microscopy photos on display

The President's Gallery in Old Main is now showing a special display of highly detailed photographs taken at NDSU's Electron Microscopy Center. The 10 photos take the viewer face-to-face with such creatures as a mosquito, beetle and jumping spider.

Four of the photos are in 3-D, allowing visitors to use 3-D glasses to see incredible images of a plant bug and a bacterial biofilm.

The Electron Microscopy Center houses equipment valued at nearly \$5 million that can magnify the tiniest objects up to 1.5 million times. Since 1988, the center has been housed in the USDA Northern Crop Science Laboratory, occupying a 3,500-square foot wing designed specifically for electron microscopy.

NDSU Extension, foundation partner to expand resources in ND

The Bush Foundation, in conjunction with the NDSU Extension Service, has begun making Bush Fellowships available to elected and governmental officials who want to enhance their leadership skills and help overcome their communities' toughest problems.

Through a partnership with GTS Educational Events (formerly known as Government Training Services), elected officials and appointed governmental officials at a policymaking level are eligible to apply to the new Bush Fellowship program. The opportunity is available to individuals in Minnesota, North Dakota, South Dakota and the 23 Native American nations that share geography with those states. GTS will oversee the selection process on behalf of the Bush Foundation.

The grant funding ranges from \$25,000 to \$75,000.

A Bush Fellowship is a four-year commitment. Fellowship funds are paid out during the first two years of the grant. During the remaining two years, Bush Fellows join with the foundation in advancing its goal of building leadership capacity throughout Minnesota, North Dakota, South Dakota and the 23 sovereign nations.

"This program is a good example of the NDSU Extension Service's continuing partnership with the Bush Foundation," said Jodi Bruns, Extension community economic development and leadership agent. "This allows us to make use of the many resources from the Bush Foundation to enhance community projects."

The deadline for the first round of the Bush Fellowships is Nov. 20.

Visit www.BushFoundation.org/Deadlines for more information or an application.

Alumnus to donate vintage clothing collection to NDSU

NDSU alumnus William Stark and his family will present a vintage clothing collection to the Emily P. Reynolds Historic Costume Collection at NDSU. A ceremony honoring the Stark family and their gift is scheduled for Tuesday, Sept. 25, at 2:30 p.m. in the Katherine Kilbourne Burgum Family Life Center room 411, located at 1400 Centennial Blvd. Highlights from the donation will be on display. A reception will follow in room 416. The public is invited to attend.

The Dr. William and Priscilla "Pat" Hadler Stark Vintage Clothing Collection includes items of dress dating from the 1800s to the 1970s. Highlights include a ball gown from Abraham Lincoln's inauguration, a 1930's baseball uniform and historic references including Godey's Ladies' Journal, Peterson's Magazine and more than 50 reference books. Priscilla used the collection to stage displays and vintage style shows with her company, The Way We Wear, in the Rockford, Ill., and Phoenix areas. The Starks both graduated from NDSU in 1949.

Contact Ann Braaten at 1-7367 or ann.braaten@ndsu.edu for more information. The collection website is at www.ndsu.edu/erhcc.

FORWARD announces advocates, fall ally training

The FORWARD project and the advocates group have selected three male faculty to join the current group of advocates. The newly appointed advocates include Warren Christensen, assistant professor of physics and education; Val Marinov, associate professor of industrial and manufacturing engineering; and Christopher Ray, assistant professor of education. A complete list of FORWARD advocates and allies is available at www.ndsu.edu/forward/people/advocates_and_allies.

The advocates will offer training for male faculty who want to serve as allies. Ally training will provide male faculty with strategies to help to improve the overall climate for women faculty at NDSU and to identify ways to better recruit and retain women faculty. Training is scheduled for Thursday, Sept. 27, from noon to 1:30 p.m. and Friday, Nov. 16, from 11:30 to 1 p.m. in the Memorial Union Mandan room. Lunch will be provided. Registration is requested and information can be found at www.ndsu.edu/forward.

As part of their application to become a FORWARD advocate, male faculty were asked to identify reasons why they wanted to serve in this role. The responses offered a range of perspectives and motivations for their interest and commitment to be involved in this way in the FORWARD project. The reasons included:

"I have substantial concerns about equity on campus and in the broader community. I regularly attend the FORWARD ally coffee meetings and strive to bring up new issues and areas of concern. I interact with female faculty at NDSU on a regular basis and ask them to share their real-time concerns that I can bring to the meetings."

"Enhancing the diversity of students, faculty and staff is critical to the mission of NDSU. Gender equity is one necessary component of improving the educational experiences of our entire academic community. Achieving an environment where all individuals, especially those who are under-represented on campus or in their disciplines, are valued and supported is critical to the ultimate success of our students and our institution."

"I never thought before that gender discrimination would be a serious issue or even existed in academia until I recently stumbled upon an article in a reputable journal that provided compelling arguments in support of the fact that both individual and institutional discrimination persists in the academic institutions. Armed with the insights from this work and looking at our own backyard, gradually I came to realize that, although overt discrimination has waned, it is still well and alive."

For more information about the FORWARD allies program, contact Sean Sather-Wagstaff, advocate coordinator, at sean.sather-wagstaff@ndsu.edu or 1-8105 or Canan Bilen-Green, FORWARD director, at canan.bilen.green@ndsu.edu or 1-7040.

NDSU provides data storage for Dickinson State

With efforts ongoing to boost efficiencies statewide, NDSU's Information Technology Division has entered into a service-level agreement to provide three terabytes of backup data storage for Dickinson State University.

In April, Todd Hauf, DSU's director of computer services, approached Marc Wallman, NDSU's interim vice president for information technology, about providing offsite data storage for disaster recovery purposes.

"As part of our formal disaster recovery plan, we were looking for an offsite location for backup storage," Hauf said. "We've been aware of the IT services and support that NDSU offers for a number of years. After looking at outside vendors, we determined that NDSU would be able to offer us the data storage service we need at a fair price."

Galen Mayfield, interim assistant vice president for enterprise computing and infrastructure at NDSU, said that his team saw the project as a mutually beneficial opportunity to extend current resources in support of another state institution. "This is an efficient use of resources," he said. "Given that NDSU already has a robust storage architecture in place, we can use our resources to serve other campuses and save them the cost of developing such a service."

Hauf consulted with the North Dakota University System chief information officer's office and decided to move forward with the project in June. NDSU and DSU negotiated a one-year service-level agreement for three terabytes of storage. After testing the data transfer process between the two campuses, the requested storage space was made available for use beginning Aug. 1.

Mayfield explained that IT Division staff are typically able to provision data storage within hours or days of a request. However, the timeline regarding the DSU storage project was expanded to allow for thorough testing of data transfer speed and bandwidth usage given the geographical distance between the two campuses.

"During testing, we started out by transferring a small amount of data in order to find the rate of speed for the transfer, which Dickinson State found acceptable," Mayfield said. That speed topped out at around 40 megabytes per second, according to Greg Wettstein, NDSU's principal IT engineer. After testing the speed of the transfer, NDSU and DSU staff monitored DSU's connection to the North Dakota Statewide Technology Access for Government and Education network to make sure that the amount of data being transferred would not congest the network.

The network provides broadband connectivity among all state agencies, colleges and universities, local government and K-12 institutions. Hauf said his team has scheduled the daily backup data transfer process late at night to avoid using too much of the network's bandwidth during peak traffic hours.

NDSU has been building its data storage services for on-campus departments and external constituencies since 1999. Currently, NDSU's storage architecture has a capacity of more than 80 terabytes. On-campus departments receive a base amount of storage for shared use, with the option to purchase more as needed. NDSU faculty and staff also have the option to request individual

storage at no cost. Mayfield said the NDSU IT Division is looking into increasing the base levels of storage offered to departments and individuals.

NDSU is capable of providing data storage for institutions located anywhere across the state, regionally, nationally and even internationally. "This is a great example of opportunities that exist for public institutions in North Dakota to collaborate, reduce costs and provide greater benefit to faculty, staff and students," Wallman said.

For more information about data storage and other services, including server hosting and application development, contact the NDSU IT Help Desk at 1-8685 or ndsuhelpdesk@ndsuedu.

Germans from Russia Heritage Collection to be showcased



The Germans from Russia Heritage Collection booth at Sauerkraut Day in 2011.

Michael M. Miller and Acacia (Jonas) Stuckle will promote NDSU Libraries' Germans from Russia Heritage Collection at Sauerkraut Day at the Wishek, N.D., armory on Wednesday, Oct. 10, from 10 a.m. to 4 p.m.

The collection will share tables and displays with the Tri-County Tourism Alliance (Emmons, Logan and McIntosh Counties). Miller and Stuckle also will display items available for purchase, including German-Russian cookbooks.

Miller is the director and bibliographer of the NDSU Libraries' Germans from Russia Heritage Collection. Stuckle is the special collections associate.

Since its inception in 1978, the privately funded, specialized archives has become one of the most comprehensive collections of German-Russian resources in the world. For more information, visit www.ndsu.edu/grhc.

ROTC cadet earns Bronze Cross for Achievement Award



Peterson receives Legion of Valor Bronze Cross.

NDSU student Thomas “TJ” Peterson has been selected as the Legion of Valor Bronze Cross for Achievement winner for the Third U.S. Army ROTC Brigade. Peterson is one of eight cadets selected nationally for the award.

The Legion of Valor of the United States of America Inc. annually provides the Legion of Valor Bronze Cross for Achievement Award to each top junior class cadet from each ROTC brigade. The award, consisting of a bronze cross medal and certificate, is given to outstanding Military Science III cadets for achievement of scholastic excellence in military and academic subjects to stimulate their leadership development. This year, nearly 6,000 cadets were eligible to compete for the award.

Peterson, the Cadet Bison Battalion Commander, is a senior majoring in microbiology from Brooklyn Park, Minn. Peterson, whose career goal is to become a U.S. Army doctor upon completion of medical school, serves as an infantryman in the Minnesota National Guard.

“Mr. Peterson has and will continue to excel in every aspect of life,” said Lt. Col. Santiago G. Bueno III, professor of military science. “He is an outstanding Soldier who is ready to lead a platoon into combat today. He is going to be a great Army doctor. Keep your eye on him – he is going places.”

Prairie Public to air documentary on NDSU sports rivalries

Prairie Public is set to debut a new 90-minute television documentary that chronicles the great sports rivalries between NDSU and the University of North Dakota in their Division II days. “When They Were Kings: The NDSU-UND Rivalry” will premiere Tuesday, Sept. 18, at 7 p.m. The documentary will rebroadcast on Sept. 22 at 7 p.m. and 9 p.m.

The documentary features NDSU’s football team primarily during the 1980s and 1990s and NDSU’s women’s basketball teams throughout the 90s. The documentary features key NDSU coaches during that time, including Rocky Hager (head football coach 1987-96) and Amy Ruley (head women’s basketball coach 1979-2008).

The producer and writer of the documentary, Prairie Public’s Matt Olien, used statistics and archival video footage to compile information about the rivalries.

NDSU chapter of Golden Key receives Gold-level recognition



Bonnie Cooper, Sarah Anderson and Ranganathan Jasothan received the Key Chapter Award on behalf of the NDSU Golden Key chapter.

The NDSU chapter of Golden Key International Honour Society was recognized for the eighth consecutive year at the organization’s 2012 international conference July 26-29 in Atlanta for being a Gold-level chapter, which is the highest status possible.

The conference’s theme was “Stand Out. Stand Up. Stand Together.” A total of 565 delegates attended what was the society’s 35th anniversary. Representing NDSU were Sarah Anderson, chapter president; Bonnie Cooper, adviser; and Ranganathan Jasothan, vice president of finance. Anderson is from Bismarck, N.D., and is a first-year professional pharmacy student. Cooper was a chartering officer of the chapter at NDSU and earned bachelor’s and master’s degrees in speech communication from NDSU. Jasothan is a senior from Jaffna, Sri Lanka, majoring in business management.

NDSU also was one of 27 chapters to receive a Key Chapter Award. Any chapter that attained Gold status during the 2011-12 academic year was eligible to apply for the award.

On April 24, Cooper gave the keynote address, titled “Involvement is the Key to Success,” at the Golden Key induction ceremony at the University of North Dakota. She told attendees their participation in a variety of activities will lead to unexpected opportunities and rewarding experiences.

The NDSU Golden Key chapter also is scheduled to co-host a Read for the Record event Oct. 4 in the Herberger’s Court at West Acres Shopping Center in Fargo.

With more than 400 chapters, Golden Key International Honour Society was founded in 1977. Students in the top 15 percent of their class are invited to join. The NDSU chapter was established in 1995 and has received numerous regional and international awards, including Best New Chapter, Key Chapter and Honorable Mention Key Chapter.

NDSU Bookstore seeks input to improve offerings, pricing

The NDSU Bookstore is requesting input on departmental shopping habits to help improve product selection, pricing and customer satisfaction. To provide feedback, complete the survey at <http://studentvoice.com/ndsu/facultystaffgeneralsurvey>.

All answers are confidential.

Famed Prairie View drumline to play during football game

The renowned drumline of Prairie View A&M University is scheduled to appear during the NDSU Gold Star Marching Band's halftime show at the Bison vs. Prairie View Panthers football game Sept. 22 at the Fargodome.

Special guests George C. Wright, president of Prairie View A&M, and members of his cabinet are expected to be among the spectators.

The drumline, nicknamed the "McFunk BOX," was, according to the group's website, the first drumline in the Southwestern Athletic Conference to perform a percussion feature in the middle of a marching band halftime show. The website states, "The BOX has continuously pushed the limit in percussive playing and showmanship."

The drumline is a portion of Prairie View's nationally regarded band called the "Marching Storm." The band has participated in events such as the inaugural parade of President George W. Bush, Tournament of Roses Parade in Pasadena, Calif., and the Battle of The Flowers Parade in San Antonio. The Marching Storm also appeared during the Super Bowl XLV halftime show with the Black Eyed Peas and Usher.

"We're very excited to be hosting the drumline from Prairie View A&M. I've been in touch with the Marching Storm's band director, and we are pulling together a portion of the halftime show that will feature their drumline alone and, hopefully, a segment that will put both of our groups together," said Sigurd Johnson, director of athletic bands and percussion. "In any event, it will be something very different for our fans in the Fargodome and will also be a great experience for the Gold Star Marching Band to be a part of."

In addition, representatives of the Prairie View A&M Student Leadership Institute are anticipated to attend the game. The institute gives students the opportunity to develop skills in leadership and personal development through lectures, workshops and interactive programs. The program helps students master skills in communication, decision-making, goal setting and etiquette.

Founded in 1876, Prairie View A&M University is a historically black university that is the second oldest public institution of higher education in Texas.

Winter coat drive under way

The Equity and Diversity Center requests campus donations of gently-used winter coats, boots, hats or mittens for its annual winter coat drive.

According to an employee listserv email sent by Evie Myers, vice president for equity and diversity, the drive's aim is to assist students. "Many of our students who come from warm winter climates are simply unable to purchase winter outerwear at home and cannot afford to purchase these items here," she wrote.

Donations can be dropped off Monday through Thursday from 8 a.m. to 9 p.m. and Fridays from 8 a.m. to 5 p.m. at the Equity and Diversity Center in the Alba Bales House, behind Ceres Hall.

According to Myers, last year's winter wear donations gave almost 200 NDSU students access to warm winter clothing and boots.

"We thank you for your past donations and hope that you will help out again this year," Myers said.

The Equity and Diversity Center also hosts a food pantry with items available for any NDSU student in need. Through the support of Niskanen Apartments hall government, a freezer was purchased so the pantry can accept freezable food items. Items for the pantry also can be donated at the Equity and Diversity Center.

If you cannot bring donations to the Center, call 1-5728 and arrangements will be made to pick up donated items.

RESEARCH

NDSU research connects the dots to renewable energy future



Kilina

Svetlana Kilina, assistant professor of chemistry and biochemistry, has received a \$750,000, five-year award from the U.S. Department of Energy Office of Science Early Career Research Program. Funding will be used to conduct research outlined in Kilina's proposal titled "Modeling of Photoexcited Process at Interfaces of Functionalized Quantum Dots."

Kilina's research occurs at the intersection of renewable energy, high-performance computing, nanotechnology and chemistry. Only 68 awardees were selected from a pool of about 850 university- and national laboratory-based applicants, based on peer review by outside scientific experts.

Quantum dots are nanocrystals discovered by scientists in the 1980s. Ranging in size from two to 10 nanometers, billions of them could fit on the head of a pin. Their tiny sizes belie the Herculean impact they could make in semiconductors and energy. Kilina's work centers on new-generation solar cells and fuel cells using quantum-dot-based materials.

Materials at the nanoscale level behave differently than at larger scales. Energized quantum dots absorb and emit light. The color of the light depends on the size of the dot. In addition, one quantum of light can generate more than two carriers of electric current – two electrons-hole pairs instead of one – in quantum dots. As a result, quantum dots could convert energy to light or vice versa more efficiently than conventional energy materials based on bulk semiconductors such as silicon. That makes quantum dots very promising materials for solar cells and other energy applications.

"One of the main obstacles in the synthesis of quantum dots is the controllable chemistry of the quantum dot surface," Kilina said. "Due to their nanosize, the dots are extremely chemically reactive, and different organic molecules from solvent/air environment interact with the surface of the quantum dot during and after synthesis. These molecules cover the surface of the quantum dot like a shell, influencing its optical and electronic properties."

Kilina uses supercomputers to conduct computer-simulated experiments, and investigate and advance her research in this field. Her goal is to generate theoretical insights to the surface chemistry of quantum dots, which are critical to design efficient quantum-dot-based materials for solar energy conversion and lighting applications.

To apply her model and algorithmic methods, Kilina's research group uses supercomputers at the NDSU Center for Computationally Assisted Science and Technology, in addition to Department of Energy and Los Alamos National Laboratory leadership-class, high-performance computing facilities. The combination of NDSU supercomputing and government facilities substantially reduces the amount of time needed for the massive calculations used in this research.

"Dr. Kilina's research aims to gain fundamental understanding of nanomaterials at the molecular and electronic level," said Greg Cook, chair of NDSU's Department of Chemistry and Biochemistry. "Insights gained from this research will enable the progression of solar energy technology to help solve the world's energy challenges. The Department of Energy award recognizes Dr. Kilina's unique expertise in the area of theoretical modeling of these materials critical for the future."

Kilina's research addresses fundamental questions of modern materials science that affect the design and manufacture of new-generation energy conversion devices. To design and manufacture such devices requires developing new multi-functional materials with controllable properties. It is anticipated that the acquired theoretical knowledge gained from the research at NDSU will help better explain and interpret experimental data and could facilitate rational design of new nanostructures with desired optical, transport and light harvesting properties that are fundamental to a myriad of clean energy technologies.

According to the U.S. Department of Energy website, the Office of Science Early Career Research Program awards are designed to bolster the nation's scientific workforce by providing support to exceptional researchers during the crucial early career years, when many scientists do their most formative work. The research awards also aim at providing incentives for scientists to focus on mission research areas that are a high priority for the Department of Energy and the nation. Kilina's research is funded by the Office of Science, U.S. Department of Energy, Award No. DE-SC0008446.

For more info regarding Kilina's research, visit www.ndsu.edu/chemistry/people/faculty/kilina.html.

PEOPLE

Distance and Continuing Education hires graphic designer



Gunkel

Jason Gunkel has been hired as a graphic designer for Distance and Continuing Education. Gunkel has 12 years of experience in visual design and print production. He previously was employed as a graphic designer for Scheels Corporate Marketing Office in Fargo.

As part of the NDSU Distance and Continuing Education creative team, he will provide graphic design, web graphics and instructional design materials for online degree programs, professional development classes and business training programs. In addition, he will provide graphic design assistance for the RSVP+ ND volunteer service organization.

Transportation institute names associate director



Lantz

Brenda Lantz recently was named associate director of the Upper Great Plains Transportation Institute.

Lantz, with more than 20 years of experience on the institute's research staff, will help lead research, education and outreach activities. She will help manage and promote the institute while working to improve coordination among the institute's centers and encouraging greater synergy among staff.

Lantz joined the institute as a graduate research assistant in 1990. She is an associate research fellow and program director of the institute's Transportation Safety Systems Center in Lakewood, Colo. Her research focuses on intelligent transportation systems for commercial vehicle operations, business logistics and commercial vehicle safety.

Lantz earned a bachelor's degree in sociology and a master's degree in applied statistics from NDSU. She also earned a doctorate from Pennsylvania State University in business administration, specializing in supply chain and information systems.

The previous associate director, Denver Tolliver, was named the institute's director in March.

IT hires telecommunications analyst, communications coordinator



Robideau

NDSU's Information Technology Division has hired two new staff members. Nate Robideau is the new telecommunications analyst in the division's telecommunications and emergency support technologies department and Amber Rasche is the division's communications coordinator.

Robideau has 14 years of experience in the telecommunications field.



Rasche

Before joining NDSU, Robideau was a telecommunications analyst for Essentia Health in Fargo for six years. He also worked as a project manager for MultibandUSA in Fargo, Eschelon Telecom in Minneapolis and ADC Broadband in Eden Prairie, Minn., and as an account manager for Ovation Communications/McleodUSA in Minneapolis.

Robideau attended Lake Superior College in Duluth, Minn., the University of Minnesota in Minneapolis and Minnesota State University Moorhead.

Rasche has worked in the Information Technology Division since 2008, when she started as a student employee communications specialist in the information technology services department. In 2011, she was hired to fill a one-year position as the communications specialist for the division. Rasche also has worked as an adjunct instructor at NDSU in the Department of Communication and in the Women and Gender Studies Program.

Rasche earned a bachelor's degree in advertising and public relations in 2008 and a master's degree in mass communication in 2011, both from NDSU.

EVENTS

NDSU Ballroom Dance Club sponsors dance event

The NDSU Ballroom Dance Club announced its first fall Ballroom Blitz, scheduled for Saturday, Sept. 15, from 8 p.m. to 11 p.m. in the Memorial Union Ballroom.

Members of the club will present introductory lessons on foxtrot and swing, along with dancing to recorded music. Faculty, staff and students are welcome to attend the free event. Pizza will be provided.

For more information, contact Donald Miller, club adviser, at 1-7941 or donald.miller@ndsu.edu.

Constitution Day activities planned

The NDSU Memorial Union, Army ROTC, Air Force ROTC and Compass Program Foundation have collaborated on a Constitution Day event scheduled for Monday, Sept. 17, from 11 a.m. to 11:50 a.m. in Thundar's Den in the lower level of the Memorial Union.

The program will begin with the singing of the national anthem. President Dean L. Bresciani will then read a portion of the Constitution followed by members of the Army ROTC, Air Force ROTC and Student Government.

Constitution Day is celebrated nationally on Sept. 17 to commemorate the formation and signing of the U.S. Constitution.

NDSU to co-host Fargo-Moorhead College Fair

NDSU is scheduled to co-host the annual Fargo-Moorhead College Fair Monday, Sept. 24, to help students learn about area higher education options. It is scheduled from 9 a.m. to 11 a.m. and 6 p.m. to 8 p.m. at Scheels Arena, 5225 31st Ave. S. in Fargo.

Approximately 1,500 students, parents and counselors from more than 50 area high schools were invited to attend. Nearly 100 post-secondary institutions and military organizations will participate.

"The fair provides high school students a chance to meet with many schools in a small amount of time," said Doug Zeltinger, NDSU admission counselor. "Students usually use the fair as a way to compare costs and types of programs that colleges offer."

Minnesota State University Moorhead and Concordia also host the fair.

The Minnesota Association for College Admission Counseling and the Dakota Association for College Admission Counseling-North Dakota Council co-sponsor the fair. The event is free to attend.

For more information, contact Zeltinger at 1-9421.

Research and Technology Park sponsors entrepreneurial speaker

The NDSU Research and Technology Park is co-sponsoring an event featuring the leader of a global software company. Scott Farquhar, co-founder of Atlassian, is scheduled to present "Atlassian: Innovation, Entrepreneurship and Why Culture Matters" on Monday, Sept. 24, from 10 a.m. to 11 a.m. in the Memorial Union Century Theater. The event is open to NDSU students, faculty and staff.

NDSU President Dean L. Bresciani will provide a welcome address and Doug Burgum, Intelligent InSites interim president and CEO, will provide an introduction. Farquhar is expected to share his entrepreneurial story and the impact his company is making as a global software leader.

Based in Sydney, Australia, Atlassian makes business enterprise software targeted at software developers. The World Economic Forum named the company a 2011 Technology Pioneer. It has more than 400 employees in offices in San Francisco, Amsterdam and Tokyo.

Intelligent InSites, Greater Fargo/Moorhead Economic Development Corp. and Arthur Ventures also are sponsoring the event.

Pride Network plans event to celebrate its fifth year

The Pride Network will commemorate its fifth year at NDSU with an anniversary celebration scheduled for Sept. 21 at noon in the Memorial Union Gallery. President Dean L. Bresciani will share opening remarks, followed by a special message from Provost Bruce Rafert. In addition, Evie Myers, vice president for equity, diversity and global outreach, will present the Diversity Impact Award. Hors d'oeuvres will be served.

The Pride Network works to support and advocate for lesbian, gay, bisexual, transgender and queer employees at NDSU. The group regularly supports awareness-raising activities on campus and holds monthly meetings both on and off campus. The Pride Network seeks to increase the visibility of issues of safety and well being of LGBTQ employees and encourages the development of LGBTQ friendly policies at NDSU. Recently, the group celebrated the launching of a new website with information for LGBTQ employees, boosting the visibility of the group and the community. The Pride Network received the 2011-12 NDSU Diversity Impact Award for its service to the university.

The NDSU Pride Network is an organization formed by and for lesbian, gay, bisexual, transgender and queer employees in collaboration with the NDSU Strategic Plan for Diversity Equity and Community and the Office of Equity, Diversity and Global Outreach.

For more details, contact ndsu.pridenetwork@ndsu.edu or visit www.ndsu.edu/lgbtq/groups_and_meetings/pride_network.

FORWARD schedules promotion-to-professor luncheons

The FORWARD project is sponsoring a promotion-to-professor luncheon Tuesday, Sept. 25, from 11:30 a.m. to 1 p.m. in the Memorial Union Hidatsa room. Registration is requested and can be completed at www.ndsu.edu/forward.

A panel of deans will discuss the promotion-to-full-professor-process. Panelists include Kent Sandstrom, arts, humanities, and social sciences; Charles Peterson, pharmacy, nursing, and allied sciences; Ron Johnson, business; David Wittrock, graduate and interdisciplinary studies; Gary Smith, engineering and architecture; and Virginia Clark Johnson, human development and education.

Panel members will discuss how to describe scholarship in different disciplines; the role mentoring plays in helping an associate professor prepare for promotion; the differences in mentoring assistant professors and associate professors; how to determine when an associate professor is ready to apply for promotion; the professional importance of promotion to full professor; and what advice they would give to faculty when promotion to professor is a moving target.

Kevin McCaul, professor of psychology and former dean of the College of Science and Mathematics, will facilitate the discussion. Additional promotion-to-professor luncheons are scheduled for Wednesday, Nov. 14, and Thursday, Feb. 21, from 11:30 a.m. to 1 p.m. in the Memorial Union Hidatsa room.

Education doctoral program fall conference marks milestone

This fall marks a milestone for the education doctoral program at NDSU. The annual Education Doctoral Program Fall Conference enters its 10th year. Scheduled for Sept. 27-28 in the Memorial Union, the theme for this year's event is "Socially Responsible Scholarship."

Approximately 80 students active in doctoral-level coursework are expected to attend, in addition to NDSU faculty, education doctoral program alumni and others who provide support to the program.

Traditionally a networking event, the student-led conference will bring together doctoral students from throughout the region. A majority of the students in the program participate via the North Dakota Interactive Video Network. "It's part of our land-grant mission to bring people in who can't otherwise attend the traditional classroom setting," said Aida Martinez-Freeman, conference co-coordinator.

Several changes to the conference are intended to engage students and faculty in an interactive scholarly event, said Nate Wood, education doctoral program faculty liaison. This year features concurrent sessions on institutional analysis and adult education, a forum on doctoral research and networking opportunities.

Stephen D. Brookfield, a Distinguished Professor at the University of St. Thomas, will be the keynote speaker. An internationally acclaimed author in adult education, Brookfield has written 15 books on adult learning, teaching, critical thinking, discussion methods and critical theory. His Sept. 28 keynote address is titled "Becoming a Critically Reflective Educator."

Brookfield also will hold a conversation about his book, "Radicalizing Learning: Adult Education for a Just World," at the conference's welcome event and social Sept. 27.

Pre-conference events include a pedagogical luncheon, hosted in partnership with the NDSU provost's office. Open to NDSU faculty, the luncheon is themed "What Does It Mean to Act Critically" and is scheduled for Thursday, Sept. 27, from 11:30 a.m. to 1 p.m. in the Memorial Union Arikara room.

Concurrent sessions will be held in the Memorial Union. Bryan Barts, associate director of the NDSU Career Center, will present "How to Create a Competitive CV" in the Prairie room. Robert Nielsen, professor of education, will present "Stress and the Graduate Student" in the Arikara room. Chris Ray, assistant professor of education, will present "The Carnegie Project on the Education Doctorate" in the Plains room.

Myron Eighmy, education doctoral program coordinator, said the event is a celebration of several milestones within the program. It will introduce a new cohort of doctoral students, acknowledge students who have completed comprehensive exams and are beginning their dissertation, and congratulate those who have graduated from the program. Eighmy, who will provide a closing address on the state of the program, said the student-led conference provides valuable experience. "It gives students new to the program an early opportunity to start building on their professional development," he said.

Pharmaceutical sciences research lecture planned

The Department of Pharmaceutical Sciences has invited David W. Busija, Regents Professor and chair of the pharmacology department at Tulane University School of Medicine, to present his research and meet with the department's faculty and graduate students.

Busija is scheduled to present "Mitochondrial Influences on the Cerebral Vasculature During Health and Disease," on Friday, Sept. 28, from 9:30 a.m. to 11 a.m. in Sudro Hall room 26. The seminar is open to anyone interested in pharmaceutical and biomedical research.

Busija's research involves the mechanisms of control of the cerebral circulation and the mechanisms of cerebrovascular dysfunction associated with insulin resistance and ischemic stress. He has published more than 270 peer-reviewed papers and has presented numerous lectures.

Busija's research has been funded by the National Institutes of Health and he currently has four of the institute's Research Project Grants. The institute's records place Busija in the top 5 percent of the distribution of extramural grants during the past 25 years, when considering inflation of direct and indirect costs and excluding program project or center grants.

For more information, contact Jagdish Singh at 1-7943.

Symposium aims to showcase sustainable practices

A public Symposium on Sustainable Materials and Light Driven Processes is scheduled for Sept. 28 and 29 in the Memorial Union's Century Theater. The symposium aims to illustrate cutting edge research across the university. New science and technology on developing 21st century sustainable processes for accessing materials such as metals, plastics and ceramics will be presented.

The event will bring together scientists from multiple groups across disciplines. Featured speakers include faculty from different colleges at NDSU, as well as leaders in the field from across the country. This symposium is expected to initiate collaborative research for future growth of sustainable sciences at NDSU. The event will showcase both oral and poster presentations during the two day symposium.

The symposium is free to attend, but registration is required. For more information, or to register for the event, visit www.ndsu.edu/chemistry/light.

The event is organized by Sivaguru (Siva) Jayaraman, associate professor of chemistry and biochemistry; Mukund P. Sibi, distinguished professor of chemistry and biochemistry; and Gregory Cook, chair of the chemistry and biochemistry department. The symposium is financially sponsored by the College of Science and Mathematics, Department of Chemistry and Biochemistry, Department of Physics, Department of Coatings and Polymeric Materials, College of Engineering, Office of the Provost, Center for Protease Research and North Dakota EPSCoR, through a National Science Foundation grant.

NDSU scheduled to host microbiology branch meeting

NDSU is scheduled to host this year's North Central Branch Meeting of the American Society for Microbiology Oct.12-13 in the Memorial Union.

"This is a great opportunity to present research," said Birgit Pruess, associate professor of veterinary and microbiological sciences, "We encourage students to participate."

For more information, visit the group's website at www.ncbasn.org or on Facebook at www.facebook.com/groups/316643401756296/. You will need to send a friend request to Pruess if you'd like to join the group on Facebook.

PUBLICATIONS/PRESENTATIONS

Criminal justice, political science researchers publish, present

Several faculty and graduate students in the criminal justice and political science department published research and will present at a conference in November.

Carol A. Archbold, associate professor of criminal justice, will have her book, "Policing: A Text/Reader," published with Sage Publications in November.

Archbold and Dorothy Schulz, professor at John Jay College in New York, had their article, "Research on Women in Policing: A Look at the Past, Present and Future," accepted for publication in the peer-reviewed journal, *Sociology Compass*.

Additionally, Archbold and doctoral student Ericka Wentz published an article, "Police perceptions of sexual assault victims: Exploring the intra-female gender hostility thesis," in the peer-reviewed journal, *Police Quarterly*.

Several faculty and graduate students will present at the American Society of Criminology Conference scheduled for Nov. 14-17 in Chicago. Presentations include:

- Archbold and doctoral student McKenzie Wood will present the paper, "Bad Touches, Getting Away, and Never Keeping Secrets: An Examination of the Efficacy of the 'Red Flag Green Flag People' Program."
- Archbold and doctoral student Thorvald Dahle will present the paper, "I Wish the Hitting Would Stop'... An Assessment of a Domestic Violence Education Program for Elementary Students."
- Archbold, master's student Melinda Fangman and doctoral students Dahle, Wentz and McKenzie Wood will present the paper, "Racial profiling in the news: Accurate portrayal or perpetuation of myth?"
- Sarah Browning, assistant professor of criminal justice, and Fangman will present the paper, "Assessing the Effectiveness of an Adult Drug Court with a More Plausible Comparison Group."

Human development and education faculty present, publish

Brad Strand, professor of health, nutrition and exercise sciences, presented the opening keynote address at the Southwest District Association of the American Alliance for Health, Physical Education, Recreation and Dance conference held in Turtle Bay, Hawaii, June 13-16. The title of the address was "The ROLE of a Leader." Strand also presented the opening keynote address at the American Alliance for Health, Physical Education, Recreation and Dance Leadership Development conference held in Green Bay, Wis., June 26-28. The title of the address was "Communicating Appreciation – Working with Colleagues."

Abby Gold, assistant professor of health, nutrition and exercise sciences and NDSU Extension Service, received funding from the U.S. Department of Agriculture, Agriculture and Food Research

Initiatives, with land-grant faculty from Cankdeska Cikana Community College to study food literacy and explore the use of the Indigenous Evaluation Framework in the creation of a food literacy measurement tool.

Scott Allen, an alumnus of the advanced athletic training master's degree program; Kevin Miller (adviser), assistant professor in health, nutrition and exercise sciences; Jay Albrecht, former faculty member in health, nutrition and exercise sciences; Julie Garden-Robinson, professor in health, nutrition and exercise sciences; and Beth Blodgett-Salafia, assistant professor in human development and family science, had a manuscript accepted in the *Journal of Athletic Training*. The study titled "Ad libitum fluid intake and plasma responses following pickle juice, hypertonic saline, and deionized water ingestion" examined how much water individuals drink when they consume salty beverages after exercise. The results debunk the claim that drinking small volumes of pickle juice or saline decrease thirst and the volume of water ingested after exercise.

Christi McGeorge, associate professor in human development and family science; Kristen Benson, assistant professor in human development and family science; and Tom Stone Carlson, associate professor in human development and family science, were recently awarded two grants to support their research and projects associated with the NDSU Family Therapy Center. They received \$60,000 from the Otto Bremer Foundation and \$3,500 from the Fargo-Moorhead Area Foundation to increase the capacity of therapists and mental health agencies in the Fargo-Moorhead area to provide competent services to the lesbian, gay, bisexual and transgender (LGBT) community. Specifically, the project will involve piloting a training model designed to better prepare therapists to provide affirmative therapy services to LGBT clients. The funding for the project also will be used to support the efforts of the NDSU Family Therapy Center in furthering their effort to be a safe and affirming place for LGBT clients.

Brent Young, associate professor of agricultural and Extension education, will present a paper titled "Exploring the Technical Expression of Academic Knowledge: The Science-in-CTE Pilot Study" at the Association of Career and Technical Education Research and Professional Development Conference to be held in Atlanta, in November. Donna Pearson, University of Louisville, and George Richardson, University of Cincinnati, are co-authors. The Science-in-CTE pilot study tested a model of curriculum integration that enhanced the science that naturally occurs in CTE curricula. Using a group-randomized approach, the study replicated the National Research Center for Career and Technical Education Math-in-CTE experimental research design with science as it is applied in secondary agricultural education.

Wendi Stachler, 2012 spring master's graduate and adjunct instructor in the School of Education, will present a paper titled "Sustainability of Professional Development to Enhance Student Achievement: A Shift in the Professional Development Paradigm" at the 2012 North Central Conference of the American Association of Agricultural Education to be held in Champaign, Ill. Stachler's adviser, Brent Young, and graduate committee member Mari Borr are co-authors. The purpose of the study was to determine the sustainability of professional development and teacher utilization of the Science-in-CTE pedagogical model and CTE science-enhanced lessons in curricula one year following the Science-in-CTE

Pilot Study. The North Dakota Science-in-CTE Follow-up Study was a partial replication of the Math-in-CTE Follow-up Study. The information obtained from this follow-up research study would be beneficial to secondary CTE and science teachers by providing sustainable professional development practices and pedagogy that would bridge CTE and core academic curricula to enhance student achievement.

The Council for Accreditation of Counseling and Related Educational Programs met in July and made the following decisions for NDSU's Counseling programs: Clinical Mental Health Counseling (Master of Science/Master of Education degree), accredited for an eight-year period through Oct. 31, 2020; School Counseling (Master of Science/Master of Education degree), accredited for an eight-year period through Oct. 31, 2020; Counselor Education and Supervision (Doctor of Philosophy degree), accredited for an eight-year period through Oct. 31, 2020. The accreditation decisions were based on the Board's extensive review of the self-study documents, the visiting team's report and our institution's response to the visiting team's report. All programs received the maximum number of years possible for accreditation.

Bryan Christensen, associate professor of health, nutrition and exercise sciences, presented the following paper at the American College of Sports Medicine national conference in San Francisco: "Improved flexibility and core strength in four different levels of acute Pilates." Co-authors were Lori Bruns, master's student in exercise science, and Sherri Stastny, assistant professor of health, nutrition and exercise sciences. Christensen also recently presented the following at the International Society of Sports Biomechanics conference in Melbourne, Australia, "The relationship between abdominal muscular strength and quadriceps angle in subjects with patellofemoral pain syndrome," which was co-written with Hidefusa Okamoto, doctoral student in wellness; and "An examination of changes in upper and lower body power in ROTC cadets over the course of a year," which was co-written with Sarah Hilgers Greterman and John Schuna, doctoral students in wellness, and Nick Redenius, master's student in exercise science and nutrition.

Beth Blodgett Salafia and Kristen Benson, assistant professors in human development and education, and Jessica Lemer, a previous human development and family science master's student, recently had an article accepted for publication in the *International Journal of Sexual Health*. The title of the article is "The relationship between college women's sexual attitudes and sexual activity: The mediating role of body image."

In addition, Benson had the article, "Seeking support: Transgender client experiences with mental health services," accepted for publication in the *Journal of Feminist Family Therapy*, and the article "The Queer Affirmative Caucus: 25 years of affirming sexual orientation and gender identity" published in the August issue of *Family Therapy Magazine*.

Brad Cogdill, chair, Center for 4-H Youth Development and district director, Cass and Richland Counties, has been selected by Epsilon Sigma Phi to receive the national Administrative Leadership Award. The award will be presented at the national meeting in Mobile, Ala. in October.

Ann Clapper, assistant professor of practice in the School of Education, was selected by the North Dakota Department

of Public Instruction to be a member of the North Dakota Education Leader Cadre. She will be attending the first meeting of the cadre, hosted by one of the national assessment consortia (the Partnership for the Assessment of Readiness for College and Careers).

Bri Seeley, a graduate of the apparel, retail merchandising, and design program, is among 12 designers from around the nation hand-picked to participate in Phoenix Fashion Week's 2012 Emerging Designer contest. The designers will be competing for a \$10,000 prize package of goods and services to help launch their brand.

Stacy Duffield, associate professor of practice in the School of Education, received two grant sub-awards totaling \$8,000 from Fargo Public Schools to determine the impact of curriculum materials developed with grant funding from the North Dakota and Arkansas Humanities Councils. The curriculum covers the 1957 desegregation of the Little Rock public schools and the role Judge Ronald N. Davies played in the historical event. The sub-awards will be used to support a graduate assistant.

Kelly Sassi, assistant professor in the School of Education and English, presented a paper at the International Conference of Applied Social Sciences: "A Review of the Literature in Education on Pedagogical Approaches to Native American/American Indian Literatures." The conference was held in Timisoara, Romania, from June 18-19. Her paper will be published in the conference proceedings, to be published by Cambridge Scholars Press.

Chris Ray and Claudette Peterson, assistant professors in the School of Education, published an article, "Perceptions of College Faculty Concerning the Purpose of Assessment in Higher Education," with Diane Montgomery of Oklahoma State University in the June 2012 issue of the Journal of Human Subjectivity.

ANNOUNCEMENTS

Defensive driving courses offered

Two defensive driving courses will be offered at NDSU this fall by the N.D. Department of Transportation. The classes are scheduled for Tuesday, Oct. 9, from 12:30 p.m. to 4:30 p.m. and Tuesday, Nov. 13, from 12:30 p.m. to 4:30 p.m.

Fleet Services requires individuals who operate fleet vehicles, on at least a monthly basis, to take the National Safety Council Defensive Driving Course as soon as practical after accepting employment and every four years thereafter. Training for individuals who operate fleet vehicles less than monthly is at the discretion of agency trainers or risk managers. Fleet Services also requires people who have been involved in a motor vehicle accident with a state fleet vehicle or have received a traffic citation while operating a state fleet vehicle in the past 12 months, to attend the defensive driving course within the calendar year of the accident or citation.

The University Police and Safety Office encourages people who operate state fleet vehicles less than monthly to attend the defensive driving course. However, priority will be given to individuals who meet the requirements above.

To register, contact Tammy Aronson at tammy.aronson@ndsu.edu or 1-5637.

LIVE REAL Mentor sessions set

The upcoming schedule for the 2012-13 LIVE REAL Mentor sessions has been announced.

"LIVE REAL Mentor Basic Session" is an introduction to the LIVE REAL Mentor Program. Participants learn about the effects of high-risk alcohol and drug use and how to take steps to promote an environment of safe and responsible attitudes toward alcohol at NDSU.

Sessions are scheduled for:

- Wednesday, Sept. 26, 4 - 5 p.m., Memorial Union Rose room
- Thursday, Dec. 6, 4 - 5 p.m., Memorial Union Meadow Lark room
- Wednesday, Feb. 27, 4 - 5 p.m., Memorial Union Rose room
- Thursday, April 25, noon - 1 p.m., Memorial Union Room of Nations

"LIVE REAL Mentor Marijuana Session" is a supplement to the LIVE REAL Mentor Program. Participants do not need to have previously attended the LIVE REAL Mentor Basics program. Attendees will learn the basics of marijuana, use rates at NDSU and nationally, and how to challenge myths and assist those struggling with use.

- Wednesday, Oct. 17, noon - 1 p.m., Memorial Union Rose room
- Thursday, March 21, 4 - 5 p.m., Memorial Union Rose room

"LIVE REAL Mentor Family and Genetic Factors Session" is a supplement to the LIVE REAL Mentor Program. Participants do not need to have previously attended the LIVE REAL Mentor Basics program. Attendees will learn about the role family factors and genetics play in substance abuse and addiction. Risk factors and coping mechanisms for family members and friends of individuals with addiction will be discussed.

- Thursday, Jan. 24, noon - 1 p.m., Memorial Union Rose room

"LIVE REAL Mentor Advanced Session" is Level 2 training for LIVE REAL Mentors. Participants should have completed the LIVE REAL Mentor Basics program. Attendees will develop an increased understanding of the role of mentors in referring individuals for assistance with substance abuse concerns, gain knowledge of the stages of change and an increased confidence in recognizing and referring individuals of concern. This will be a three-hour session incorporating skill-building sessions and participant interaction.

RSVP to erika.beseler@ndsu.edu.

- Thursday, Nov. 15, 1 - 4 p.m., Memorial Union Mandan room (RSVP by Nov. 8)
- Wednesday, April 10, 1 - 4 p.m., Memorial Union Mandan room (RSVP by April 3)

Outlook users reminded to update password prior to upgrade

To prepare for the statewide upgrade to Microsoft Office 365, all users of NDSU Outlook email, including faculty, staff and some teaching assistants and student employees, must change their password. Users who have not changed their password since July 1 should do so before Monday, Sept. 17. Instructions for changing the password are available at www.ndsu.edu/its/outlook-password.

The best option for continued, uninterrupted access to an account is to change the password in advance of the deadline. If the password isn't changed before the deadline, the NDSU IT Help Desk will automatically reset it to a default password to ensure the account is moved to the new system.

After changing the password, users have the option to log in to the Office 365 Web portal at <https://portal.microsoftonline.com> to take a tour of the new system. Users will not be able to access their email or calendar from the portal until after the account is moved during the weekend of the upgrade.

The statewide move to Office 365 will take place the weekend of Sept. 22–23. Beginning at 6 p.m. on Friday until 6 a.m. on Monday, there is a possibility for brief email and calendar service interruptions as individual accounts are moved to the new system.

After the upgrade, individuals who access email and calendar through software on their computer may receive an error message when logging in for the first time and will be required to re-enter their email address and password to successfully log in. Users who are unable or choose not to access their account through software on their computer also have the option to access email and calendar using a Web browser after the upgrade at <https://portal.microsoftonline.com>.

For more information about the move to Office 365, visit www.ndsu.edu/its/365-migration.

Safe Zone training sessions scheduled

The following "Level 1 – Becoming a Safe Zone Ally" training sessions have been scheduled:

- Thursday, Sept. 13, 6 p.m. to 7 p.m.
- Thursday, Sept. 20, 1 p.m. to 2 p.m.
- Thursday, Sept. 27, 1 p.m. to 2 p.m.

The sessions will be in the Memorial Union's Room of Nations and are open to all students, faculty and staff. Registration is not required.

Safe Zone is a program that educates participants about diversity related to sexual orientation and gender identity/expression.

Safe Zone is a network of allies who support the lesbian, gay, bisexual, transgender, queer, intersex and ally community.

Information about the Safe Zone Ally Program, including additional training opportunities, is available at www.ndsu.edu/safezone.

Lab and chemical safety courses scheduled

Lab and chemical safety courses have been scheduled for Sept. 25 from 12:30 p.m. to 4:30 p.m. and Sept. 26 from 9 a.m. to 1 p.m. in the Memorial Union Rose room. The instructor will be Ted Jirik.

The class is limited to 15 participants and preregistration is required. In the event no preregistrations are received, the class will be canceled. It is important that registered students attend the full session. Individuals registered for the class will not pass unless the entire class is completed.

The course is required for new laboratory workers and serves as a refresher course for people currently working in laboratories.

Topics include knowledge about chemicals, personal protection, fire safety, electrical safety, hazard communication standards, physical and chemical hazards, chemical spills and waste handling. There is no fee for the lab and chemical safety course.

To register, contact Stephanie Wegner, office manager for the Safety Office, at stephanie.wegner@ndsu.edu or 1-7759.

Baseline Safety Training planned

Baseline Safety Training is mandatory for all NDSU faculty, staff and student employees. Supervisors must take both Supervisor Safety Training and Baseline Safety Training. Both courses must be completed on an annual basis.

Individuals who cannot attend any of the classes should complete the course online and submit the short quiz to the Safety Office as proof of compliance. The URL for the safety training courses is www.ndsu.edu/police_safety/training.

Mandatory Baseline and Supervisor Safety Training schedule:

Baseline Safety Training:

- Sept. 17 at 3 p.m., Memorial Union Mandan room
- Sept. 18 at 9 a.m., Family Life Center Room of Nations
- Oct. 22 at 3 p.m., Memorial Union Mandan room
- Oct. 23 at 9 a.m., Family Life Center Room of Nations
- Nov. 19 at 3 p.m., Memorial Union Mandan room
- Nov. 20 at 9 a.m., Family Life Center Room of Nations

Supervisor Safety Training (all sessions in Memorial Union Lark room):

- Sept. 19 at 9 a.m.
- Oct. 24 at 9 a.m.
- Nov. 21 at 9 a.m.

For more information or to schedule training for a department, contact Jennifer Baker, loss control and claims specialist in the University Police and Safety Office, at jennifer.baker@ndsu.edu or 1-6740.

Student absence guidelines reminder issued

With the new academic year under way, Student Affairs encourages faculty members to review the “Guidelines for Student Absence Notification to Faculty.”

The guidelines emphasize that students are ultimately responsible for fulfilling course obligations and for working out missed class time with faculty members.

Other key points within the guidelines:

- Student Affairs will notify faculty members of a student’s emergency situation, such as the death of an immediate family member, hospitalization or short-notice military activation.
- An emergency notification does not excuse the student from class.
- Student Affairs does not provide retroactive emergency notices. That means if the student didn’t notify the university of the emergency and returns to class afterward, he or she is responsible for communicating with faculty members about the circumstances.
- Student Affairs does not provide notifications for non-emergency absences, such as minor illnesses, travel problems or routine military training commitments.
- The student must notify faculty members upon return to NDSU. The student should be prepared to verify the reason for the absence. Make-up work arrangements are made at the discretion of each faculty member.
- The absence notification guidelines and other Student Affairs forms and guidelines are available at www.ndsu.edu/vpsa/forms_and_guidelines.

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.

Director of Technical Services and Business Development (re-posted)

Northern Crops Institute
\$90,000+/year
Oct. 31

Fire Management Specialist-Grants (located in Bismarck, N.D.)

North Dakota Forest Service
\$34,974+/year
Open until filled

Associate Research Fellow/#00027968

Upper Great Plain Transportation Institute
Commensurate with experience
Open until filled

HPC Systems Administrator (two positions)

Center for Computationally Assisted Science and Technology
Commensurate with experience
Open until filled

Visual Arts and Gallery Coordinator/#00019376

Memorial Union
\$38,000+/year
Sept. 17

Research Specialist – Horticulture (located in Williston, N.D.)

Williston Research Extension Center
Commensurate with qualifications and experience
Nov. 12

Research Specialist – Soil Science

Carrington Research Extension Center
Commensurate with experience
Oct. 4

Custodian (six positions)

Facilities Management
\$20,384+/year
Sept. 27

CALENDAR

SEPTEMBER

14 **September surplus sale:** 11 a.m. to 1 p.m., 3601 Seventh Ave. N.

14 **NDSU Meats:** 9 a.m. to 5:30 p.m., Shepperd Arena room 103

15-Oct. 15 **Hispanic Heritage Month:** Schedule available at www.ndsu.edu/edcenter/news_events_updates.

17 **Plant Sciences Graduate Seminar:** 3:30 p.m., Loftsgard Hall room 114, “Sudden Death Syndrome: An Expanding Problem in Soybean Production,” Aaron Hoppe

17 **Baseline safety training:** 3 p.m. to 4 p.m., Memorial Union Mandan room

18 **Baseline safety training:** 9 a.m. to 10 a.m., Memorial Union Room of Nations

18 **Global Perspectives on Civic Engagement:** noon to 1 p.m., Memorial Union Arikara room. Students will present their 10-day service experience as volunteers for the GOD’s CHILD Project in Guatemala.

18 **The Lessons of 30 Years in Combating Poverty:** 3:30 p.m. to 5 p.m., Memorial Union Century Theater. Patrick Atkinson, founder of the GOD’s CHILD Project, presents his story of battling against poverty for more than 30 years.

19 **Supervisor Safety Training:** 9 a.m. to 11 a.m., Memorial Union Lark room

19 **Engineering and Tech Expo:** 10 a.m. to 3 p.m., Fargodome

19 **Brown Bag Seminar:** noon to 1 p.m., Memorial Union Arikara room, “The End is Near: The Maya Apocalypse of 2012,” Bradley Benton. Co-sponsored by the Equity and Diversity Center and Compass Program Foundation

20 **Community of Respect Training:** 9 a.m. to 3 p.m., Alumni Center Reimers room. Advance registration required by Sept. 17 at www.ndsu.edu/diversity/community_of_respect. Sponsored by the Division of Equity, Diversity and Global Outreach

CALENDAR

20 **LunchOUT:** noon. For meeting location, contact ndsu.pridenetwork@ndsu.edu. Sponsored by NDSU Pride Network

20 **PeopleSoft HRMS Training:** Full session: position, org charting and reports. RSVP to Elizabeth Thompson at 1-5922 or elizabeth.thompson.1@ndsu.edu.

20 **Safe Zone Training Level 1 – Becoming a Safe Zone Ally:** 1 p.m. to 2 p.m., Memorial Union Room of Nations. No registration necessary.

21 **NDSU Meats:** 9 a.m. to 5:30 p.m., Shepperd Arena room 103

21 **Graduate Student Fellowship and Funding Workshop:** 11:30 a.m. to 1:30 p.m., Memorial Union Prairie Rose room. Register at www.ndsu.edu/gradschool.

21 **Five Years of Pride Network at NDSU celebration:** noon to 1 p.m., Memorial Union Gallery. Sponsored by NDSU Pride Network.

21 **President's Diversity Series:** 3 p.m., Memorial Union Century Theater, "The Value of Diversity in American Society: The Personal Odyssey of George C. Wright," George Wright, president of Prairie View A&M University. Sponsored by the Division of Equity, Diversity and Global Outreach

22-23 **Employee email upgrade to Microsoft Office 365:** During the upgrade, there is a possibility for brief email and calendar service interruptions as individual accounts are moved to the new system

22 **Football vs. Prairieview A&M:** 3 p.m., Fargodome

22 **Salsa Dance Night:** 9:30 p.m. to 1 a.m., Memorial Union Great Plains room. Sponsored by the Equity and Diversity Center and Equity and Diversity Student Ambassadors with support from Campus Live.

24 **Plant Sciences Graduate Seminar:** 3:30 p.m., Loftsgard Hall room 114, "A Salty Situation: Growing Crops in Saline and Sodic Soils," Amanda Schoch

24 **Center for Writers Workshop:** How to Use EndNote Web, 1 p.m. to 2 p.m., Industrial Agricultural and Communication Center 114. For more information, contact Karen Peirce at karen.peirce@ndsu.edu.

25 **Promotion-to-Professor Luncheon:** 11:30 a.m. to 1 p.m., Memorial Union Hidatsa room. Register at www.ndsu.edu/forward.

25 **World iView presentation:** noon to 1 p.m., Memorial Union Meadow Lark room. "Lifelong Learning in the Context of Life-Threatening Diseases: A German Perspective," Astrid Seltrecht, postdoctoral research fellow, Department of Educational Sciences at the University of Frankfurt

25 **Pan y Café + Spanish film/book exchange:** 2 p.m. to 4 p.m., the Equity and Diversity Center. All are invited to celebrate the Spanish language.

26 **LIVE REAL mentor basic session:** 4 p.m. to 5 p.m., Memorial Union Rose room. Participants will learn about the effects of high-risk alcohol and drug use and how to take steps to promote an environment of safe and responsible attitudes toward alcohol at NDSU.

26 **Brown Bag Seminar:** noon to 1 p.m., Memorial Union Arikara room. "Stalking on the College Campus: What Is It and What Can You Do About It?" Co-sponsored by the Equity and Diversity Center and Compass Program Foundation.

26-27 **NDSU Bookstore Sidewalk Sale**

27 **FORWARD Ally Training:** noon to 1:30 p.m., Memorial Union Meadow Lark room. Open to all male faculty. Register at www.ndsu.edu/forward.

27 **Safe Zone Training Level 1 – Becoming a Safe Zone Ally:** 1 p.m. to 2 p.m., Memorial Union Room of Nations. No registration necessary.

27 **Chemistry and Biochemistry seminar:** 4 p.m., Ladd Hall room 107, Felix N. Castellano, Department of Chemistry, Bowling Green State University

28 **NDSU Meats:** 9 a.m. to 5:30 p.m., Shepperd Arena room 103

28 **Pride Network Brown Bag Meeting:** noon. For meeting location, contact ndsu.pridenetwork@ndsu.edu.

OCTOBER

1-6 **NDSU Homecoming:** For more information, visit www.ndsuhomecoming.com.

1 **Plant Sciences Graduate Seminar:** 3:30 p.m., Loftsgard Hall room 114, "Target Site Mechanism of Glyphosate Resistance in Palmer Amaranth"

1 **National Science Foundation Graduate Fellowship Presentation:** 11:30 a.m. to 1:30 p.m., Memorial Union Century Theater. Doris Carver, National Science Foundation, and panel of NDSU National Science Foundation recipients/advisers. Register at www.ndsu.edu/gradschool.

3 **Staff Senate meeting:** 9:30 a.m. to 11 a.m., Memorial Union Ballroom

3 **Brown Bag Seminar:** noon to 1 p.m., Memorial Union Arikara room. "Out On Campus" Co-sponsored by the Equity and Diversity Center and Compass Program Foundation.

MORE CAMPUS EVENTS www.ndsu.edu/eventcalendar

NEXT ISSUE Publication date: Friday, Sept. 28 | Submissions due: Sept. 25 at noon

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 expression/identity, genetic information, 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