

# NDSU

VOLUME 3 ISSUE 5

IT'S HAPPENING AT STATE

MARCH 15 2011

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## NDSU names Strategic Planning Committee

North Dakota State University has announced the membership of the Strategic Planning Committee, which will help define the institution's outstanding programs as the campus prepares for the future. The group has scheduled its initial meeting for Friday, March 18.

The formation of the group is the next step in NDSU's strategic planning process, following the completion of input through several listening groups.

The committee includes 20 members from across campus and six ex-officio members who will serve in an advisory capacity. The group's goal is to provide criteria to identify academic and research programs that are at or near nationally, if not internationally, recognized status. These programs would be tabbed for future enhancement funding if that becomes available.

The criteria, which is to be forwarded to President Dean L. Bresciani by April 29, is expected to define programs that promote the visibility, reputation, performance and contributions of NDSU. Among them are the identification of programs that result in a stronger overall student profile, increase NDSU's scholarly distinction and increase external support for NDSU scholarly research and activities.

In a message to the campus on Feb. 9, Bresciani said the committee members would be nominated by deans and vice presidents to achieve broad-based representation. "Reflecting NDSU's distinction as a student focused, land grant, research university, this process will be driven by NDSU's teaching, outreach and research activities," Bresciani said.

The committee's resulting work will be shared with the entire campus community for feedback and reaction before being finalized as guiding criteria. It will then during the summer be provided to administrators of NDSU's academic and research areas for the solicitation of a "Top 10" set of executive briefing proposals for potential funding, if investment resources become available.

Marie Hvidsten, rural leadership specialist and Rural Leadership North Dakota program director with the NDSU Extension Service, will serve as committee facilitator. "This is a really important discussion that we have at a campus level. We always need to be looking at how we can improve our programming in academics, research and areas of excellence, which is what this work is going to focus on," she said.

Hvidsten said the committee will use a technique called "appreciative inquiry," where thought-provoking questions will strive to get at new thinking, and current excellent programs will be recognized.

"We will also think about our wishes and dreams for the university," Hvidsten said. "If resources were unlimited and nothing stood in our way, what do we know about our research and academic capabilities that point out things we would add?"

Committee members and the areas they represent:

- Ken Grafton, dean – College of Agriculture, Food Systems, and Natural Resources
- Jane Schuh, assistant professor – College of Agriculture, Food Systems, and Natural Resources
- Margaret Tweten, district director – Vice President for Agriculture and University Extension
- Chris Schauer, center director – Vice President for Agriculture and University Extension
- Mukund Sibi, University Distinguished Professor – College of Science and Mathematics
- Virginia Clark Johnson, dean – College of Human Development and Education
- Margaret Fitzgerald, associate professor – College of Human Development and Education
- Gary Smith, dean – College of Engineering and Architecture

*Continued...*

**NDSU** [www.ndsu.edu/ihas](http://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](http://www.ndsu.edu/news).

### Deadline set for March 31 It's Happening at State

The next electronic issue of It's Happening at State will be posted March 31 at [www.ndsu.edu/ihas](http://www.ndsu.edu/ihas). Submissions for this issue are due March 28.

### Spring break hours observed

Spring break hours at NDSU will be observed Monday, March 14, through Friday, March 18. Hours will be 7:30 a.m. to 4 p.m. Regular hours will resume Monday, March 21.

### Staff Senate nominations open until March 16

Staff Senate election nominations are open until 5 p.m. on March 16. Click [here](#) to nominate yourself or another staff member to run for this year's election.

- Dinesh Katti, professor – College of Engineering and Architecture
- Loretta Heuer, associate dean – College of Pharmacy, Nursing, and Allied Sciences
- Donald Miller, professor and chair – College of Pharmacy, Nursing, and Allied Sciences
- Dennis Anderson, associate vice president – Vice President for Research, Creative Activities, and Technology Transfer
- Bret Chisholm, senior research scientist – Vice President for Research, Creative Activities, and Technology Transfer
- Paul Brown, senior lecturer – College of Business
- Ron Johnson, dean – College of Business
- Tom Isern, University Distinguished Professor – College of Arts, Humanities, and Social Sciences
- Bruce Maylath, professor – College of Arts, Humanities, and Social Sciences
- Larry Reynolds, University Distinguished Professor – University Distinguished Professors

#### Ex-Officio/Advisory Members

- Laura Oster Aaland, director – Student Recruitment/Retention
- Lisa Hauck, director – International Programs
- David Wittrock, dean – Graduate School
- Michele Reid, dean – Libraries
- Galen Mayfield, executive director – Information Technology
- Jace Beehler – Students

To review the completed work of the NDSU listening groups, visit [sp.ndsu.edu](http://sp.ndsu.edu).

## Decision to close Center for Child Development postponed

The Center for Child Development will remain open next year after President Dean L. Bresciani put the decision to close the center on hold until 2012, while a long-term solution can be found.

The choice to delay closing the center was made after receiving feedback from the NDSU community and North Dakota legislative leaders regarding an announcement made March 10 that the center would close this summer due to financial constraints.

The response from faculty, staff, students, alumni and legislative leaders impressed Bresciani and fueled his enthusiasm for the future. “Many of those writing openly shared that they were not being directly impacted but were concerned the attractiveness, cohesion and sense of welcome NDSU has come to pride itself on was at risk,” Bresciani wrote in an e-mail to faculty and staff. “Those responses galvanized for me that any action or decision impacting a part of our campus community is the business of our entire campus community. I could not be more pleased than to see that so clearly demonstrated.”

## Four finalists selected in NDSU provost search

NDSU’s provost search committee selected four candidates to bring in for campus interviews. The interviews are scheduled April 4-14.

Howard Grimes, vice president for research and dean of the graduate school at Washington State University, will visit campus April 4 and 5, with an open forum at 9 a.m. on April 5 in the Century Theater followed by a meet and greet.

Cheryl Schrader, associate vice president for strategic research initiatives and former dean of the College of Engineering at Boise State University, will visit campus April 6 and 7, with an open forum at 9 a.m. on April 7 in Century Theater followed by a meet and greet.

Brad Fenwick, professor in the Department of Pathobiology at the University of Tennessee; formerly vice chancellor of research and engagement at UT, will visit campus April 11 and 12, with an open forum at 9 a.m. on April 12 in Century Theater followed by a meet and greet.

Bruce Rafert, vice provost and dean of the graduate school at Clemson University, will visit campus April 13 and 14, with an open forum at 9 a.m. on April 14 in Century Theater followed by a meet and greet.

Visit [www.ndsu.edu/news/provost\\_search](http://www.ndsu.edu/news/provost_search) for more information on the candidates.

## Vice President for Information Bonnie Neas announces retirement



Neas

Bonnie Neas, vice president for Information Technology, has announced her plan to retire at the end of 2011.

In August 2007, Neas assumed leadership of the newly-created Information Technology Division at NDSU. She previously served as associate vice president for cyber infrastructure and interim deputy CIO and executive director for Connect ND.

She also has served as associate vice president for federal government relations at NDSU. Neas began her career at NDSU in 1984 as manager of user services at the university’s computer center.

“I’ve seen tremendous change in the information technology environment from when I first started,” Neas said. “Starting at Mayville State University in 1977 and then moving on to NDSU in 1984, with one of those years at the North Dakota University System, have been truly rewarding. The foundation for those rewards has been the people that I have had the great privilege of working for and with. I can’t think of a more stimulating environment to work in than that where constant learning takes place – our higher education system.”

Neas's other career highlights:

- Gov. John Hoeven presented Neas with the Information Technology Council of North Dakota's "Outstanding Achievement in Education" award in 2006.

- Awarded more than \$15.1 million in grants during 30-year career.

- Served on numerous committees at the National Science Foundation, EDUCAUSE, Internet2 and currently serves on the advisory committee for the Northwest GigaPop, University of Washington-Seattle.

- Co-founder of the Northern Tier Network in 2003, a 12-state regional network supporting global research activities to enable scholarly activities and the economic vitality of the state and region.

Neas was named assistant vice president for federal government relations and director of Internet research in November 2000. She had served as the director of Information Technology Services at NDSU since 1993. In that capacity, she was primarily responsible for campus data networking, North Dakota's K-12 network, learning technologies including the multimedia center and instructional design services, and host systems for instructional and research applications for the North Dakota University System. In addition, she shared responsibility with the University of North Dakota and state government for the state's WAN and Internet services.

Neas was North Dakota's project leader for the National Science Foundation award to create the six-state Great Plains Network and served as chair of its board. She also led efforts related to DakotaLink, an NSF-funded advanced networking project for the five research institutions in North Dakota and South Dakota. She was instrumental in obtaining NSF funds that created NDSU's Access Grid node and another NSF-funded project to host Access Grid-based conferences on genomics and bioinformatics in the fall of 2001 and 2002.

Neas has testified before the U.S. Senate's Commerce, Science and Transportation subcommittee for communications on IT networking issues that were relevant to rural states such as North Dakota. Her work to advance broadband networking also was highlighted in an article in the Chronicle of Higher Education titled "Bringing a University, a State and a Region Into the Networking Era."

NDSU President Dean L. Bresciani said Neas has been a great asset to NDSU. "When I arrived at NDSU, Bonnie indicated her interest in retirement, but out of her commitment to NDSU she was willing to stay through my first year and help me get started, and staying through the end of 2011 will allow her to also work with the new provost. I will miss her both as a colleague and a friend," Bresciani said.

## Grant awarded to startup company founded by professor



Slator

The National Institutes of Health has awarded a two-year, \$1.08 million competitive grant award to Brian Slator, professor of computer science, for his faculty startup venture known as WoWiWe (pronounced Wow' ee) Instruction Co. The group develops Internet-based educational software. The Small Business Innovation Research grant through the National Institutes of Health's

National Center for Research Resources will be used to develop a multi-user virtual biology environment for discovery-oriented science education. The award includes \$369,276 for NDSU's Center for Science and Mathematics Education, led by Donald Schwert, professor of geosciences.

Slator established the WoWiWe research startup company to commercialize educational simulation games developed by NDSU's World Wide Web Instructional Committee.

The virtual worlds created by these educational software developers transport students inside cells, helping them learn complex biology. Students seamlessly enter a virtual world to become scientists: performing experiments, interacting with the world and with each other, applying the scientific method. "This approach represents the notion of learning by doing," explains Slator. "You are having experiences in the role of a scientist."

The grant award will make it possible for Slator and his team to produce educational software that helps students grasp complex biological concepts. The resulting software products will be targeted toward parents and high school students who want to better prepare for college-level science courses. Brad Vender, who earned his master's degree in computer science from NDSU, serves as principal investigator for the grant award.

Through NDSU's Center for Science and Mathematics Education, graduate students in computer science and Tariq King, assistant professor in computer science, will provide software engineering expertise and testing of the software products being developed.

WoWiWe stems from a decade of educational media research at NDSU, which includes the Web-based Virtual Cell Lab. The simulation game and related animations transport students into virtual worlds that help them learn cell structure, cellular respiration, photosynthesis, mRNA processing and other cellular and molecular operations.

Virtual Cell represents a portion of the worlds created by the World Wide Web Instructional Committee at NDSU, a group representing educational disciplines including geosciences, computer science, anthropology, education, statistics and cell biology. Through a variety of online educational software, students discover geology, explore archaeological digs or operate a virtual retail store to learn about business and economics.

WoWiWe Co. is planning to locate in NDSU's Business Technology Incubator and will work on seven educational software modules.

More information: WoWiWe Co. – [www.wowiwe.net](http://www.wowiwe.net); Center for Science and Mathematics Education – [www.ndsu.edu/csme](http://www.ndsu.edu/csme); or World Wide Web Instructional Committee – [www.wic.ndsu.edu](http://www.wic.ndsu.edu)

## International physics conference to be held at NDSU

An international physics conference is scheduled for Aug. 8-12 at Richard H. Barry Hall. The Discrete Simulation of Fluid Dynamics 20th International Conference will include attendees from more than 14 countries, according to Alexander Wagner, conference organizer and associate professor of physics at NDSU.

At this annual conference, most recently held in Rome and Beijing, the distinguished invited international presenters are from a variety of fields, including physics, mathematics, engineering and geology. The Fargo conference focuses on theory and applications of simulation methods for fluid mechanics that, in contrast to traditional computational fluid dynamics methods, are derived from a microscopic model. These methods continue to increase in popularity because of the simplicity of the algorithms and their suitability for high performance parallel computations. Discrete simulation of fluid dynamics conferences have emerged as the premiere forum for researchers in the field, and many exciting new discoveries in lattice models of fluid dynamics have been announced first at these conferences.

Invited conference presenters include: Ronojoy Adhikari, Chennai Institute of Technology, Chennai, India; Luca Biferale, University of Rome Tor Vergata, Rome; Michael E. Cates, University of Edinburgh, Edinburgh, United Kingdom; Aleksandar Donev, New York University, New York; Burkhard Dünweg, Max-Planck-Institut für Polymerforschung, Mainz, Germany; Guiseppe Gonnella, Università degli Studi di Bari, Italy; Jari Hyvaluoma, University of Jyväskylä, Finland; Raymond Kapral, University of Toronto, Toronto, Ontario, Canada; George Karniadakis, Brown University, Providence, R.I.; Tony Ladd, University of Florida, Gainesville, Fla.; Ron Larson, University of Michigan, Ann Arbor, Mich.; Jeffrey Morris, The City College of New York, New York; Stefano Ubertini, University of Naples, Parthenope, Naples, Italy; Stuart D.C. Walsh, University of Minnesota, Minneapolis.

Visit [dsfd.org](http://dsfd.org) for more information and to register. Discounted early registration is available until March 15. Rates range from full conference rates to student and one-day rates of \$175 to \$500. Contact Wagner at [alexander.wagner@ndsu.edu](mailto:alexander.wagner@ndsu.edu) for more information.

## NDSU to appear on Lifetime Television March 29

An episode of a Lifetime Television reality series that chronicles the lives of a set of Minnesota identical quadruplet sisters will feature NDSU on March 29.

"Four of a Kind" follows the Durst quadruplets from Buffalo, Minn., as they juggle their last year of high school. Calli, Kendra, Megan and Sarah toured NDSU in November. A Lifetime production crew of 10 videotaped the sisters as they visited with admission staff, toured campus and watched a Bison football home game. The Durst quads are one of only 63 sets of identical quadruplets in the world.

The series begins at 10 p.m. on March 15. For more information on the series visit, [www.mylifetime.com/shows/four-of-a-kind](http://www.mylifetime.com/shows/four-of-a-kind).

## NDSU students uncover rare artifact in South Pacific



*NDSU students Nathan Smith, Jamie Pullen, Clayton Knudson, Allison Aakre and Rachel Anvary were among 10 undergraduate and graduate students who conducted field research in American Samoa last summer.*

Summer on a tropical island in the Pacific sounded like a great idea to eight undergraduate and two graduate students from NDSU studying anthropology. Led by Jeffrey Clark, professor of anthropology, the students gained valuable knowledge in their field, experiencing both adventure and a few surprises during their month-long field research in American Samoa. Some of the students, along with a new group of students, will return to the islands in 2011.

More than 6,000 miles from Fargo, American Samoa includes a group of five islands in western Polynesia in the South Pacific. For Allison Aakre, a senior from Hawley, Minn., majoring in anthropology, the research experience provided valuable hands-on learning. "Not only did I learn proper field research techniques, but I learned a lot about myself on this trip."

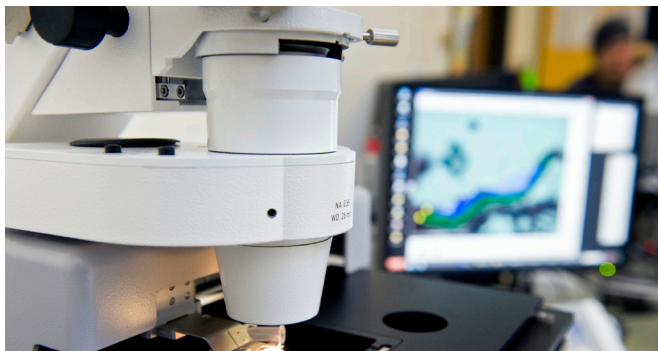
For Clark, who hadn't been back to American Samoa since 1999, the trip with his students was worth the wait. The NDSU research group unearthed ancient stone tools, ornaments, fish-hooks, shells, rocks and one very unexpected find. "I've never excavated anything like it," said Clark, an archaeologist for more than 30 years.

What the NDSU student researchers discovered was a single large clay pot used for cooking, completely intact. "Nothing like that has ever been found in that region of the world," said Clark.

"We conducted the excavation of the pot with dental picks, a 2-inch soft brush and a small wood splint until it was completely exposed," said NDSU student Clayton Knudson, of Harvey, N.D.

The moisture-saturated clay prevented removing the pot as one solid unit, as it began to fragment. All pieces, known as sherds, were carefully removed, numbered and shipped back to Fargo, with 18 boxes of artifacts for further study. Students in the archaeology lab at NDSU are working painstakingly to reconstruct the pot, but the poor condition of the sherds will limit what can be done. Clark will use a laser scanner in his lab to create 3-D models of the intact sherds that will allow creation of a digital 3-D model of the pot. Though radiocarbon dating has yet to confirm the age of the clay pot, Clark estimates the rare artifact may be as much as 2,500 years old, placing it at about 700 B.C.

## Advanced microscopes and imaging equipment acquired



*Zeiss Laser Microdissection Pressure Catapulting System*



**Grazul-Bilska**

NDSU's Advanced Imaging and Microscopy laboratory recently purchased highly specialized microscopes and imaging equipment for faculty, graduate and undergraduate research with grant awards. The laboratory is located in Hultz Hall, room 203.

A Zeiss inverted Axio Observer Z1 imaging microscope, a Zeiss Laser Microdissection Pressure Catapulting System and a high-end Leica cryostat were purchased through a National Science Foundation Major Research Instrumentation program grant, funded under the American Reinvestment and Recovery Act, awarded to Anna Grazul-Bilska and Jane Schuh from the departments of animal sciences, and veterinary and microbiological sciences.



**Schuh**



**Redmer**

A Zeiss Lumar V12 stereoscope was purchased with a USDA grant awarded to Dale Redmer, professor of animal sciences, and Pawel Borowicz, research scientist in animal sciences. Redmer and Borowicz serve as co-directors of the Advanced Imaging and Microscopy laboratory.



**Borowicz**

In combination, these research tools allow the precise visualization of micro- to macro-scopic samples for downstream molecular analysis, subculture, or advanced image data analysis using the software that also is available for use in the AIM laboratory. This highly-specialized equipment is now available for faculty, graduate, and undergraduate research. A series of seminars describing the mission of the AIM laboratory and the equipment described above is planned for late

spring and fall 2011. Currently, individual training is available for any person who would like to learn how to use this equipment.

To arrange individual training, contact one of the following:

Dale Redmer ([dale.redmer@ndsu.edu](mailto:dale.redmer@ndsu.edu)),

Pawel Borowicz ([pawel.borowicz@ndsu.edu](mailto:pawel.borowicz@ndsu.edu)),

Anna Grazul-Bilska ([anna.grazul-bilska@ndsu.edu](mailto:anna.grazul-bilska@ndsu.edu)),

Jane Schuh ([jane.schuh@ndsu.edu](mailto:jane.schuh@ndsu.edu)) or

Scott Hoselton ([scott.hoselton@ndsu.edu](mailto:scott.hoselton@ndsu.edu)).

For more information on the new equipment, visit [www.ndsu.edu/news/view/article/10744](http://www.ndsu.edu/news/view/article/10744).

## NDSU tartan design declared



Faculty and staff in the Department of Apparel, Design and Hospitality Management have announced the winners of the NDSU Tartan Design Contest. Kelly Nelson, a sophomore majoring in apparel, retail merchandising and design, received first place with 44 percent of the online votes. Andrea

Golen, a sophomore majoring in interior design, earned second with 33 percent and Alissa Heinze, a junior in apparel, retail merchandising and design, placed third with 22.5 percent. More than 12,500 votes were cast online by Feb. 25. Awards of \$500, \$300 and \$200, respectively, will be awarded to the winners.

According to Holly Bastow-Shoop, head of the apparel, design and hospitality management department, the project offered numerous educational benefits for students and faculty in the department and will continue to do so for years to come. "The students in apparel, retail merchandising and design, as well as those majoring in interior design, all have a strong design interest and it is a vital component in their selected majors. So being able to use their innate interest and skill to design a tartan that has the potential to be used as a piece in building the NDSU brand, is an exciting way to use what they are learning."

The next step is to determine what products will use the design. Students in the apparel, retail merchandising and design capstone class are helping develop a market survey to learn which tartan products are of greatest interest to consumers. The students will distribute questionnaires and analyze the data. Apparel, retail merchandising and design and interior design students in product development classes will then use the information to design additional products on an annual basis.

Hospitality and tourism management and apparel, retail merchandising and design students who are enrolled in event planning courses will plan and implement events to introduce the tartan to the NDSU community, applying what they have learned about food selection, presentation, venue planning and event marketing. The interior design students will develop products for interiors, as well as collaborate with merchandising and promotion students to develop venues for physical display. "All of these teach students about the pipeline that begins with a design concept (the tartan) and moves through production and ultimately to the consumer," said Bastow-Shoop. "This is a great opportunity for our students to use what they are learning and being entrepreneurial as well."

The apparel, design and hospitality management department will earn some royalties from the sale of products, which will be used for student scholarships and research funding for faculty.

Nelson's design will be federally copyrighted and also verified and reviewed for its originality by the Tartan Registry in Edinburgh, Scotland, a division of the Scottish Government, and then registered as the official tartan of NDSU. However, the university will own the tartan design.

Bastow-Shoop hopes tartan design will debut at Homecoming 2011 through products like shawls, stadium blankets, ties, vests, scarves and hats. For more information, contact Bastow-Shoop at 1-8223 or [holly.bastow-shoop@ndsu.edu](mailto:holly.bastow-shoop@ndsu.edu).

## Survey reveals impact of alcohol infractions on future employability

The NDSU President's Council on Alcohol and Other Drugs announced the results of the fall 2010 survey of employers of NDSU graduates regarding the effect of alcohol infractions on the future employability of students.

In November, the survey was sent to 3,026 human resource directors of companies that employ NDSU graduates. Respondents represented a variety of employment sectors including manufacturing, engineering, government, healthcare, finance and others.

Results of the study indicate that employers of NDSU graduates consider the past infractions of students prior to making hiring decisions. According to one employer, "If filling a position came down to two individuals who were equally qualified (or have the same potential) we would opt not to hire the person with infractions on their record. This could be specifically detrimental to a recent college grad who is trying to get into the workforce."

Other results of the survey indicate:

- 57.2 percent of employers of NDSU graduates conduct criminal background checks on all positions
- 37.8 percent check social networking sites of prospective employees
- 28.8 percent of employers would require additional explanation for a Minor in Possession
- 50 percent of employers have a policy prohibiting individuals from being hired if they have been convicted of a felony

The DUIs and Degrees brochure contains an overview of the results of this study with suggestions for students who have already received an alcohol or drug-related infraction. A copy of the brochure and a summary of the results of this study are available at

[www.ndsu.edu/alcoholinfo](http://www.ndsu.edu/alcoholinfo).

Faculty and staff are encouraged to share the survey results with students to help them make low-risk decisions related to alcohol and other drug use.

Questions may be directed to Erika Beseler Thompson at [erika.beseler@ndsu.edu](mailto:erika.beseler@ndsu.edu) or 1-5478 or Laura Oster-Aaland at [laura.oster-aaland@ndsu.edu](mailto:laura.oster-aaland@ndsu.edu) or 1-7750.

## New public health course to be offered fall 2011

A new course, Introduction to Public Health (PHRM 101), will be offered starting fall 2011. The course will introduce undergraduate students to the interdisciplinary field of public health. Students with pre-health majors such as medicine, nursing or pharmacy are encouraged to enroll, but the course is open to all majors.

The course's syllabus can be viewed on Blackboard (search "public health" in "Browse Course Catalog"). A discussion board is available to address questions or comments. Inquiries can be made on the discussion board or contact Christian Albano at [christian.albano@ndsu.edu](mailto:christian.albano@ndsu.edu).

## Tri-College course exchange revised

Effective fall term 2011, Tri-College course exchange will be limited to one course per undergraduate student per semester per participating campus. This change will help to align the three partner institutions equitably in courses exchanged and stay within the intent of the mission of the Tri-College Course Exchange and Cooperative Agreement.

Undergraduate students are required to take at least one course at their home campus when participating in the Course Exchange Program (excluding summer session). Exceptions to the one-course/semester limit among campuses are as follows:

- Students who have declared a Tri-College minor (one not offered by their home campus). The minor must be declared and on file with the home institution and will be confirmed by the home campus at the point of registration. The host campus will confirm that the courses being requested are required for the minor;
- Students who request enrollment in either the Aerospace Studies/Air Force ROTC or Military Science/Army ROTC courses at NDSU;
- Students who request enrollment in a course/lab pairing (lecture and corresponding lab);
- Students enrolled in a vaccinology seminar course are permitted to enroll in one additional class via the Tri-College consortium in the same term;
- Students enrolled in the Tri-College University Educational Leadership program;
- Concordia allows exchange by their full-time students to enroll in one course per semester between the partner institutions and then only if the course is not offered at Concordia. Concordia does not participate in the course exchange during the summer semester.

To access a complete copy of the Tri-College University Course Exchange and Cooperative Agreement, visit the Tri-College website at [www.tri-college.org/course\\_exchange/course\\_exchange\\_and\\_cooperative\\_agreement](http://www.tri-college.org/course_exchange/course_exchange_and_cooperative_agreement).

For more information, call the corresponding campus Registrar's Office or the Tri-College office at 1-8170.

## NDSU Women's Club offers scholarships

Scholarship applications are being accepted for NDSU Women's Club's annual scholarship program. The \$1,000 scholarships are awarded to NDSU women based on academic achievements and personal qualifications.

North Dakota, South Dakota and Minnesota juniors with a 3.2 grade-point average or above are encouraged to apply.

The deadline to apply is May 3. Applications are available at NDSU Student Financial Services in Ceres, room 202. Ask for Application #42. This scholarship and others are listed at [www.ndsu.edu/bisonconnection/finaid/aid/scholarships/external](http://www.ndsu.edu/bisonconnection/finaid/aid/scholarships/external).

## Gunkelman Award nominations sought

Nominations are sought for the 2011 Mary McCannel Gunkelman Recognition Award, which annually recognizes one NDSU student or employee who has made the most significant and unselfish contribution to creating a happy environment for NDSU students.

NDSU students and employees are invited to nominate one student, faculty or staff member. Nominators are asked to provide specific examples of how their nominee has had a direct impact on making NDSU a pleasant, cheerful campus during the 2010-11 academic year. Multiple nominations from one individual will not be accepted.

The nomination form is available on the Staff Senate website, [www.ndsu.edu/staff\\_senate](http://www.ndsu.edu/staff_senate), and can be forwarded to Jean Hagen at the Bentson Bunker Fieldhouse, room 101. Call 1-8186 with any questions. The deadline for submissions is March 31 at 5 p.m.

## Seminar honors English lecturer Martinson



Martinson

The late David Martinson, longtime English teacher and poet at NDSU, was honored March 10 at an English Department Cosgrove Seminar, titled, "Poetry in View: Commemorating the Verbal-Visual Art of David Martinson."

In addition to his wholly written work, Martinson produced many broadsides, chapbooks, eclectic word-image creations and an occasional journal called Aluminum Canoe. Friends, family, colleagues and former students read and shared some of the works in an informal gathering at the Spirit Room in downtown Fargo.

The event was part of a three-day, inaugural David Martinson Broadside Workshop developed by colleagues in the visual arts and English departments. Stephen Frech, visiting poet and founder of Oneiros Press, was on hand to read, reminisce and chat about the art of poetry on display.

Martinson died May 9, 2010.

For more information, contact [cindy.nichols@ndsu.edu](mailto:cindy.nichols@ndsu.edu), [kevin.brooks@ndsu.edu](mailto:kevin.brooks@ndsu.edu) or [kent.kapplinger@ndsu.edu](mailto:kent.kapplinger@ndsu.edu).

## Publications Services wins ADDY Awards

NDSU Publications Services won eight gold awards and a Judge's Choice Award at the 2010 American Advertising Federation of North Dakota ADDY Awards held Feb. 25 at the Fargo Ramada Plaza.

More than 530 entries were judged by a panel of out-of-state judges, who awarded 72 Gold ADDY Awards and 94 Silver ADDY Awards to the most creative, original and effective work from across the state. Three Judge's Choice awards and one Best of Show also were chosen.

The ADDY Awards is an annual three-tier contest of the American Advertising Federation. Gold winners from the North Dakota contest advance to the District 8 competition, which includes all local winners from North Dakota, South Dakota, Minnesota and Wisconsin. Gold winners at this level advance to the national competition. Entries are judged in categories such as sales promotion, interactive media, print, radio and television advertising, as well as categories for work completed by area college students.

NDSU Publications Services' direct mail campaign created for the Office of Admission won both a gold ADDY and a Judge's Choice award.

NDSU's other gold awards included:

- The 2010 NDSU International Week campaign
- NDSU Athletics media guide covers, done for NDSU Athletics
- A brochure for the Office of Admission
- The "Run Through SU" T-shirt for the Wellness Center
- A brochure for the environmental and conservation sciences department
- A brochure for the joint NDSU/UND doctoral history program
- A poster for "Life in the Treetops," a lectureship event presented by the College of Science and Mathematics

Publications Services staff recognized for their work include Brad Clemenson, Rebekka DeVries, Katie Elenberger, Beth Hagemester, Janelle Kistner, Dan Koeck and Kathy Laid.

A complete list of American Advertising Federation of North Dakota ADDY award winners is available at [www.aaf-nd.org](http://www.aaf-nd.org).

## Entries sought for International Week Photo Essay Contest

NDSU faculty, staff and students are encouraged to submit photos, accompanied by a short essay for the 2011 International Week Photo Essay Contest. Entries are due by 5 p.m., Thursday, March 24, to the Office of International Programs, Memorial Union 116. Submissions should portray a cultural theme, such as scenic landscapes from around the world, historical monuments or cultural activities.

The photos and essays will be displayed March 28 to April 1 in the Memorial Union lower level (Thundar's Den) as part of NDSU's annual International Week celebration. The entries will be judged and prizes will be awarded for the top three photos and for viewers' choice.

Entry forms are available at [www.ndsu.edu/International](http://www.ndsu.edu/International). All photos must be properly matted and ready for hanging. No frames are allowed. Additional requirements and restrictions are explained on the entry form.

Contact the Office of International Programs at 1-7895, for more information.

## Deadline nears for ordering commencement academic regalia

For individuals planning to participate in the May commencement ceremony, the deadline to order academic regalia is Monday, March 28. An additional fee for expedited shipping will be charged if an order is received after the deadline. Faculty may purchase or rent academic regalia.

E-mail Jodi Askew at [jodi.askew@ndsu.edu](mailto:jodi.askew@ndsu.edu) to rent academic regalia. She will reply with the order form that needs to be completed. Individuals also may order by phone by calling Askew at 1-7428.

### The rental prices are as follows:

Master gown, cap and tassel	\$26.99
Master hood	\$29.99
Total	\$56.98
Doctor gown, cap and tassel	\$31.99
Doctor hood	\$31.99
Total	\$63.98

Individuals interested in purchasing fine-quality academic regalia should contact Askew directly.

Instructions for wearing the hood will be available when picking up the attire.

## Science Olympiad facilitators needed

The North Dakota Science Olympiad will be held at NDSU on Saturday, April 16. More than 600 middle school and high school students, teachers and spectators are expected to participate.

Many volunteers are needed to make this a fun and exciting experience for the competitors. Event facilitators generally complete advance preparation for the event and facilitate/judge the event on the day of competition. Previous experience with facilitating is not necessary and you do not need to be an expert in a scientific field. Many events from multiple disciplines are available to choose from. Enthusiasm and a willingness to share your time are the only prerequisites.

An initial meeting is scheduled for Tuesday, March 22, at 1 p.m. in FLC 124. At the meeting, participants will have an opportunity to view event descriptions and the schedule for the day.

For a complete list of events and a short description of each, visit [www.ndsu.edu/olympiad/2011\\_events.php](http://www.ndsu.edu/olympiad/2011_events.php). More information can be accessed at [www.ndsu.edu/olympiad](http://www.ndsu.edu/olympiad).

For questions, contact Otto Borchert at [otto.borchert@ndsu.edu](mailto:otto.borchert@ndsu.edu), Guy Hokanson at [guy.hokanson@ndsu.edu](mailto:guy.hokanson@ndsu.edu) or 1-5987 or Kim McVicar at [kim.mcvicar@ndsu.edu](mailto:kim.mcvicar@ndsu.edu) or 1-7336.

## NDSU Development Foundation accepting grant applications

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

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

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

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

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

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

## Steinhaus-Rhinehart Scholarship applications sought

Applications for the NDSU Development Foundation Steinhaus-Rhinehart Scholarship are available at Student Financial Services in Ceres Hall 202. Students with a senior standing as of fall 2011 can apply for the \$660 scholarship until the March 23 deadline.

Mabry C. Steinhaus established the endowment in 1994 in honor of her late husband Edward A. Steinhaus, an NDSU alumnus, and his parents, Alice Rhinehart-Steinhaus and Arthur A. Steinhaus. It provides scholarship assistance to students in the College of Science and Mathematics or College of Agriculture, Food Systems, and Natural Resources who are majoring in a biological science (animal and range science, biochemistry, biological sciences, biotechnology, biotic resources science, botany, crop and weed sciences, horticulture, microbiology or zoology) and who plan to do research and attend graduate school in the area of biological science. Students must have a cumulative GPA of 3.0 or higher.

Edward Steinhaus grew up in Max, N.D., and graduated from NDSU in 1936 with a bacteriology major. He went on to earn his doctorate from Ohio State University in 1939, focusing on bacteriology with a strong interest in entomology.

A committee of faculty from each of the two colleges will monitor applications. The recipient will be selected by mid-April and the scholarship will be awarded during fall 2011 semester.



## Staff Senate offers scholarships

The NDSU Staff Senate is offering scholarships to eligible NDSU broadbanded staff, children of broadbanded staff and undergraduate students who have not earned a bachelor's degree. The application deadline for the scholarships is Thursday, April 14. Eligibility requirements are as follows.

Broadbanded Staff Senate Scholarship, \$100 – The applicant must have:

- Finished a full year of employment at NDSU by April 14,
- Current employment at NDSU as a broadbanded employee,
- Earned nine undergraduate or six graduate credits at NDSU,
- Earned a 2.5 cumulative GPA or higher, and
- Current enrollment at NDSU of three or more undergraduate or two graduate credits at the time of application and disbursement of award.

Children of Broadbanded Staff Senate Scholarship, \$500 maximum – The applicant must have:

- A parent that has completed one year of employment by April 14 and is currently employed as a broadbanded employee at NDSU,
- Earned 15 or more undergraduate credits at NDSU,
- Not earned a bachelor's degree,
- Earned a 2.5 cumulative GPA or higher, and
- Current enrollment of at least half-time as an undergraduate student per NDSU guidelines.

Student Staff Senate Scholarship, \$500 maximum – The applicant must have:

- Earned 30 or more undergraduate credits at NDSU,
- Not earned a bachelor's degree,
- Earned a 2.5 cumulative GPA or higher, and
- Current full-time enrollment as an undergraduate student per NDSU guidelines.

The Staff Senate Scholarship Committee will select the recipients prior to the 2011 fall semester. Dispersal of funds for both undergraduate student scholarships will be in equal installments at the beginning of fall and spring semesters. Dispersal for broadbanded staff will be at the beginning of the fall semester.

Applications are available in the Office of Student Financial Services, Ceres 202, or at [www.ndsu.nodak.edu/staff\\_senate](http://www.ndsu.nodak.edu/staff_senate). For more information, contact Stephanie O'Brien at 1-8522 or [stephanie.obrien@ndsu.edu](mailto:stephanie.obrien@ndsu.edu) or Connie Eggers at 1-9847 or [connie.eggers@ndsu.edu](mailto:connie.eggers@ndsu.edu).

## Northern Crops Institute to offer course on wheat and flour quality

The Basics of Wheat and Flour Quality Short Course will be offered at Northern Crops Institute June 21-23. The deadline to register is May 30.

Course participants will learn about the importance of quality and how differences can influence milling and baking performance; how to evaluate wheat and flour quality; the milling process and its effect on flour; and flour requirements for different end-use products.

Course topics will include U. S. wheat classes and their uses; factors that define wheat and flour quality; wheat and flour quality tests and procedures; impact of milling on flour quality; role of protein and starch in flour-based products; fundamentals of dough rheology; use of Mixolab in milling and baking industries; rheological tests and procedures; functional ingredients in flour and flour-based products; flour requirements for hard and soft wheat products; baking technology; and mixing, fermentation and baking processes.

Hands-on baking sessions and laboratory demonstrations also are included. Participants do not need a basic understanding of cereal chemistry to fully appreciate the lectures and demonstrations.

Main speakers will be Robert Meyer, director of technical services, Dakota Specialty Milling, Fargo; Brian Sorenson, Northern Crops Institute director; and Mehmet Tulbek, Northern Crops Institute technical director.

The registration fee is \$750. Special rates are available to groups of three or more from the same company. For more information, visit the Northern Crops Institute at [www.northern-crops.com](http://www.northern-crops.com) or call 1-7736.

## NDSU students to 'Pay it Forward' during spring break

About 120 North Dakota State University students are participating in the "Pay It Forward" service tour March 11-19. Three busloads of students are using spring break to journey to other parts of the country, helping charitable organizations with a variety of projects through the sponsorship of the Students Today Leaders Forever organization.

During the Pay It Forward tours, students are participating in projects ranging from outdoor cleanup tasks to working at schools, building houses for Habitat for Humanity to assisting at thrift stores.

One group of students will make stops in Dubuque, Iowa; Champaign, Ill.; Lexington, Ky.; Charleston, W.V.; Richmond, Va.; and Washington, D.C.

Another group will stop in New Lisbon, Wis.; La Porte, Ind.; Cleveland; Niagara Falls, N.Y.; Scranton, Pa.; and Washington, D.C.

The third group will stop in Miles City and Bozeman, Mont.; Idaho Falls, Idaho; Provo, Utah; Glenwood Springs, Colo.; and Denver.

Visit [www.ndsu.edu/news/view/article/10750](http://www.ndsu.edu/news/view/article/10750) for more information on the trip.

## Architecture students participate in birdhouse competition



Second-year architecture students displayed their birdhouse designs at the Plains Art Museum March 5-11.

Second-year architecture students at NDSU participated in the second annual design and construction competition, “For the Birds.” The students were asked to design a birdhouse for a particular type of bird, bat or owl, through interpretation of a particular architect’s design philosophy. The projects were featured at the Plains Art Museum in downtown Fargo from March 5-11 and are now displayed on the fifth floor of Renaissance Hall until March 25.

For more information on the birdhouse project, visit [www.ndsu.edu/news/view/article/10654](http://www.ndsu.edu/news/view/article/10654).

## NDSU’s new Ballroom Dance Club attends first competition

NDSU’s newly formed Ballroom Dance Club attended its first dance competition, Star of the North, on Feb. 26 in Minneapolis. The team finished seventh out of nine teams in the official collegiate team match, ahead of Carleton College and University of Minnesota-Rochester. The competition included several experienced teams, including teams from University of Minnesota and University of Wisconsin.

Donald Miller, head of the pharmacy practice department, coaches the team with his wife, Joan. He said the team match was especially exciting because of the fans. “NDSU had the most vocal core of cheering fans, with at least 40 family and friends yelling and waving Bison pom-poms,” Miller said. He said the students could really sense the support. “One of the students said, ‘I felt like I was a Bison football player out there with all the cheering.’”

Team members also competed in events for individual couples. Shane Gores and Kelsey Forward placed second in newcomer foxtrot and fourth in newcomer waltz, each in a field of almost 30 couples. Quang Phan and Sammie Nguyen won first place out of 26 couples in newcomer swing. Other team members were Djorde Petrovic, Carly Trowbridge and Megan Meyer.

The Ballroom Dance Club was recognized as an official NDSU student organization on Jan. 28 and has nine members. They plan to attend the Star of the North competition annually and other appropriate events during the year. On Feb. 5, they also performed at NDSU’s Valentine Ball.

## PEOPLE

### Snyder selected for Chamber of Commerce honor



Snyder

Herbert Snyder, associate professor of accounting and information systems, has been selected to receive the Chamber of Commerce Distinguished Faculty Service Award, formerly known as the Chamber of Commerce Distinguished Professor Award.

Snyder joined the NDSU faculty in 2003 and is considered one of the leading forensic accounting educators in the country. He has written two books, more than 30 refereed articles and presented at several conferences.

“The Chamber Distinguished Faculty Service Award Committee was very impressed with Dr. Snyder’s exemplary record of accomplishments,” said R.S. Krishnan, associate vice president for academic affairs and committee chair. He said Snyder will be recognized during NDSU’s Celebration of Faculty Excellence on April 28 at 3 p.m. in the Alumni Center.

“Dr. Snyder is one of the pre-eminent fraud educators in the United States,” wrote William Bowlin, professor and head of accounting, finance and information systems, and James Clifton, assistant professor of accounting practice, in a letter of nomination. “Herbert Snyder embodies the best aspects of what a faculty member at NDSU should be. He excels in the classroom, service to student learning and scholarly work.”

In 2005, the Association of Certified Fraud Examiners honored him with the Hubbard Award for the outstanding paper in fraud research. He was named the Accounting Professor of the Year by the NDSU Accounting Club and received NDSU’s Peltier Award for Innovative Teaching. He also has received awards from the Institute of Management Accountants and is a member of the editorial board of *Fraud Magazine*.

A Fulbright Scholar in the Ukraine during 2003, Snyder also received the 2008 Innovation in Accounting Education Award from the American Accounting Association. In 2010, he was recognized with the Fraud Educator of the Year Award by the Association of Certified Fraud Examiners and the Innovation in Business Education Award by the AACSB International-The Association to Advance Collegiate Schools of Business.

Snyder is a former board member for the Fargo Public Library, and co-chaired the Library Building Committee when the Dr. James Carlson Library and new Main Library were built and the Northport satellite branch was renovated.

“Professor Snyder’s service and vast financial expertise played an important role in planning and diligence for helping ensure the Fargo Public Libraries were built right, on time and on budget,” wrote Fargo city commissioner Mike Williams. “In my opinion, he is very deserving of this prestigious award.”

## Simsek receives award



**Simsek receives Early-in Career Award of Excellence.**

Senay Simsek, assistant professor in plant sciences, received the NC-213 Andersons Cereal and Oil Seeds 2011 Early-in Career Award of Excellence during the Multi-state Project NC-212 annual meeting (NC-213 – The U.S. Quality Grains Research Consortium). The award recognizes “individuals early in their careers whose work has significantly contributed to improvements in science, innovation, technology implementation, policy formation and/or education related

to quality of cereals and oilseeds from processing to consumption and who show outstanding promise of continuing those contributions into the future.”

NC-213 includes engineers, scientists and economists from leading U.S. land-grant universities and government research centers who investigate and disseminate technical knowledge concerning the marketing and delivery of quality grains and bioprocess co-products.

## Residence Life hires Ellertson



**Ellertson**

NDSU's Department of Residence Life hired Darcie Ellertson to serve as hall director in Sevrinson Hall.

A graduate of Concordia College in Moorhead, Minn., Ellertson was previously employed at Mayville State University for seven years. While there, she served as assistant director of housing, campus programming director and campus

center manager.

In her new role at NDSU, Ellertson will be responsible for overall leadership and management of Sevrinson Hall. She will supervise student staff, advise hall government and serve as a university conduct officer, in addition to her daily administrative duties. During the summer months, she will work with conference participants staying in Sevrinson, including Governor's Schools students.

## McDonough leaves General Counsel's Office

Debra McDonough resigned as certified legal assistant in the Office of the General Counsel, effective March 15. McDonough joined NDSU in the agricultural and biosystems engineering department in October 2001. She moved to the General Counsel's Office in 2005.

McDonough has accepted a position as the assistant bar admissions administrator with the N.D. Supreme Court at the State Capitol in Bismarck, N.D.

## EVENTS

### Katti to present faculty lecture



**Katti**

Kalpana Katti, distinguished professor of civil engineering, has been selected to present the 52nd annual Faculty Lecture on Tuesday, April 5, at 7 p.m. in the Memorial Union Century Theater. Considered one of the most prestigious of NDSU's awards, the lectureship recognizes sustained professional excellence in teaching, scholarly achievement and service.

In her lecture, “Engineering the Biology: The Final Frontier,” Katti will discuss how nature forms the inspiration for developing new materials, such as creating engineered bone that is identical to human bone in form and function. By joining engineering, mechanics, materials, biology and basic science, researchers are going where they have never been before. As Katti puts it, “The final frontier is engineering the biological world.” The lecture and reception in the Plains Room are free and open to the public.

Since joining NDSU in 1997, Katti has developed advanced materials laboratories to support research in nanotechnology and tissue engineering. Katti teaches courses in biomaterials, which are used in biomedical research, and nanotechnology. With research rooted in advanced composites, nanocomposites and biomedical engineering, she envisions a future where engineering and the sciences unite for unprecedented benefits to society.

Katti earned her bachelor's degree at the University of New Delhi, India; master's degree in solid state physics from the Indian Institute of Technology, Kanpur, India; and her doctorate in material science and engineering at the University of Washington, Seattle.

Her honors include the Peltier Award for Innovations in Teaching, College of Engineering Researcher of the Year, National Science Foundation CAREER Award and Federation of Societies of Coatings Technology Roon Award. Her vita includes six books or book chapters, 61 journal papers, 55 peer reviewed conference papers and 33 technical invited talks. She has served as a paper reviewer for 20 journals. Since 2000, her research grants have totaled about \$4 million. She reviews scientific proposals to federal agencies in the United States, Chile, Europe and New Zealand.

“These are exciting times, as we together make new discoveries and new insights into understanding and engineering our biological world, and boldly go where no civilizations have gone before,” Katti said.

### World iView scheduled March 24

Eunsu Lee, doctoral candidate in the transportation and logistics department, will present “Transportation in a Globalized and Multicultural Society” on Thursday, March 24 from noon to 1 p.m. in the Memorial Union Meadow Lark room. The event is free and open to the public and is sponsored by the Office of International Programs.

## Staff Recognition Luncheon scheduled for April 12

The Office of Human Resources/Payroll is sponsoring the 23rd annual NDSU Staff Recognition Luncheon at 11:30 a.m. on Tuesday, April 12, in the Memorial Union Great Plains Room.

Staff retirees and employees with five, 10, 15, 20, 25, 30, 35, 40 and 45 years of service will be recognized at the luncheon. All NDSU employees are invited to attend the luncheon in support and recognition of their colleagues. Honorees should have received invitation letters.

Beginning in 1999, employees were given recognition for any state service they held. Starting last year – to ensure accurate calculations and because this is an NDSU-sponsored event – credit was no longer given for prior state service. Employees are now given credit for NDSU service only. Adjustments will not be made to previous honorees, but this could change employees' years of service dates in the future, and there could be the potential for duplication. The Office of Human Resources/Payroll apologizes for any confusion this causes and asks for understanding as the transition continues.

The meal cost is \$13 per person and is payable at the Office of Human Resources/Payroll, SGC, 1919 N. University Drive, Ste. 102. Tickets for the meal may be purchased through Tuesday, April 5. Individuals with special dietary needs or accommodations needs related to a disability, should contact the Office of Human Resources at 1-8961 by Tuesday, April 5.

## Pre-retirement seminar scheduled for faculty and staff

The Office of Human Resources/Payroll is sponsoring a pre-retirement seminar on March 24 in the Memorial Union Century Theater. The seminar will address the needs of employees age 50 or older; however, all employees are welcome to attend. Representatives from TIAA-CREF, NDPERS and the Social Security Administration will give presentations. This approximately four-hour seminar will address some of the most common questions and concerns that employees nearing retirement have, such as:

- Can I maintain my health insurance through NDPERS?
- How far in advance should I begin the process/paperwork?
- Can I work part time during my retirement?
- What if I have income from several different sources?
- Can I afford to retire?

To RSVP, register at: [ndsupreretirementseminar.eventbrite.com](http://ndsupreretirementseminar.eventbrite.com).

### Agenda:

- 8:15 a.m. – Welcome, Brittnee Steckler, Office of Human Resources/Payroll
- 8:20 a.m. – Gregg Gassert, TIAA-CREF
- 9:15 a.m. – Howard Kossover, Social Security Administration
- 10:30 a.m. – Srinivas Goluguri, NDPERS, insurance options during retirement
- 11:30 a.m. – Srinivas Goluguri, NDPERS, NDPERS retirement

## International Week events planned for March 28-April 1

NDSU's International Week, an annual weeklong series of events designed to explore and celebrate diversity from around the world, is scheduled for March 28 – April 1. The event is sponsored by the Office of International Programs and the International Student Association.

The following are short descriptions of the week's events. For more information, visit [www.ndsu.edu/international](http://www.ndsu.edu/international) or contact Sara Johnson, international student adviser-web specialist, at 1-8230 or [sara.j.johnson@ndsu.edu](mailto:sara.j.johnson@ndsu.edu).

### All week: Monday, March 28 - Friday, April 1

Photo-Essay Contest, Memorial Union Thundar's Den Travel allows people to have unforgettable experiences in new places, and photographs are one of the best ways to capture these memories. Photos allow the photographer and the audience to participate in the process of creating a greater understanding of cultures from throughout the world. Students, faculty, staff and community members will display their photos from their home country or their travels. Contest winners will be announced in the NDSU Spectrum.

### Monday, March 28

International Expo  
11:30 a.m. - 2:30 p.m., Memorial Union Plains Room  
Visit the International Expo and find out more about the fascinating world around you. International associations and students will display and provide information on a variety of cultural items, including traditional crafts, writings and art from their home countries.

Opening Ceremony and Parade of Nations  
11:30 a.m., Memorial Union Plains Room  
Join the Office of International Programs and the campus community as International Week 2011 officially starts. Students carrying the flags of their home countries will parade through the Memorial Union. Cake and coffee will be served after the ceremony.

### Tuesday, March 29

Passport Drive  
9 a.m. - 3 p.m., Memorial Union Prairie Room  
Apply for a first-time passport, renew your current one or have passport photos taken, all in one convenient location on campus. The Fargo Post Office will be on hand to process passport applications. To sign up for an appointment time, contact the Office of International Programs in person, by phone 1-7895, or at [www.ndsu.edu/International](http://www.ndsu.edu/International).

### Wednesday, March 30

YMCA of NDSU Brown Bag Seminar – Study Abroad: A Life-Changing Decision!  
Noon - 1 p.m., Memorial Union Arikara Room  
Student Panel Presentation

Study abroad is a life-changing experience which many NDSU students take advantage of during their academic career. A panel of recently returned study abroad students will talk about their adventures abroad and examine the impact that study abroad had on their lives.

Movie of the Week – Monsoon Wedding  
7 p.m., Memorial Union Century Theater

Set in contemporary India, this romantic comedy follows a bride who must contend with her traditional father who loves his family dearly but does not have time for their “modern ways.” The Punjabi family travels from near and far to enjoy the festivities surrounding the wedding, and the bride faces the dilemma of an arranged marriage and how it conflicts with her contemporary take on relationships. The audience also gets to know the stories behind her family members who also have conflicts between past and present. The movie is in Hindi with English subtitles. Co-sponsored by Campus Attractions.

#### Thursday, March 31

International Tea Festival

11 a.m. - 3 p.m., Equity and Diversity Center

An international tea tasting experience will be offered at the Equity and Diversity Center in the Alba Bales house. Tea is a very important part of many cultures around the world. Sample teas from other countries and learn about the traditions and ceremonies associated with them. This event is free.

#### Friday, April 1

For Faculty: How to Design and Manage a Faculty-Led Study Abroad Program

Noon - 1 p.m., Memorial Union Century Theater

Newell Wright, director of the Center for Global Initiatives Since 1998, Wright has taken more than 30 groups abroad (1,000+ undergraduate students and counting) on programs ranging from two weeks to an entire semester. He will share some things he learned, offer tips to faculty who want to take NDSU students abroad and answer questions about the process. Topics covered will range from courses to teach abroad, managing student behavior, to discussing the logistics of moving groups of students across several different countries. If you have never taken a group abroad before, but would like to, consider attending this presentation.

International Night

7 p.m. - 10 p.m., Festival Concert Hall

Celebrate the extraordinary talents of NDSU's own international students in this fun and entertaining variety show featuring songs, dances and theater skits from around the globe. Tickets are \$7 and are available from the Office of International Programs, Memorial Union 116, or from the International Student Association. Tickets are available to current International Student Association members at a discounted rate of \$5. Sponsored by International Student Association.

## Blood drive scheduled at NDSU

The Office of Human Resources/Payroll will sponsor a United Blood Services Staff Blood Drive, on Thursday, March 24, from 1 p.m. to 4:30 p.m. The bloodmobile will be parked outside the west entrance of the Memorial Union. The blood drive is open to all faculty, staff and students. Donors must show a photo ID.

To schedule an appointment or for more information, go to [www.bloodhero.com](http://www.bloodhero.com) or contact Paulette Schlecht at [paulette.schlecht@ndsu.edu](mailto:paulette.schlecht@ndsu.edu) or 1-8961.

## Student-run 800 Cafe to serve themed lunches in March

The 800 Café will be serving “The Picnic Basket” themed lunch on Tuesday, March 22, and Thursday, March 24, and a Mexican fiesta lunch Tuesday, March 29, and Thursday, March 31.

Both meals will be served in room 312 in the Family Life Center (FLC). Seating is available between 11 a.m. and 12:15 p.m.

The picnic themed meal will start with warm tomato basil soup as an appetizer. The main course will consist of a cold turkey tomato wrap made with a whole-wheat tortilla, oven roasted turkey, sliced tomatoes, basil and ranch dressing sauce. The wrap will be accompanied by a spicy black bean salad with lime peel, and basil and garlic vegetable pasta with balsamic vinaigrette topped with mozzarella cheese. Strawberry shortcake topped with a sprinkling of cinnamon sugar will be served for dessert.

Dietetics students Nikki Seaberg and Grace Norton will manage the meal and their classmates will serve it.

The Mexican fiesta meal will begin with a Mexican ranch salad with salsa ranch dressing. The main dish is a pork burrito with homemade salsa and a side of Spanish rice. The final course is a fresh fruit kabob with a decadent chocolate dipping sauce.

The meal is managed and served by NDSU dietetics students Whitney Burrer and Sue Sing Lim with their classmates.

Both dining experiences are \$7 per meal. Three-meal punch cards also are available for \$20. Payment can be made by cash or check. Parking is available in the visitor lot on campus. Walk-ins are welcome; however, reservations are strongly suggested since seating is limited. Reservations can be made by contacting the department at 1-7487 or [ronda.klubben@ndsu.edu](mailto:ronda.klubben@ndsu.edu).

The class instructor is Sherri Nordstrom Stastny, assistant professor of health, nutrition, and exercise sciences.

Information about other upcoming meals can be found at [www.ndsu.edu/hnes/department\\_restaurant](http://www.ndsu.edu/hnes/department_restaurant).

## Event planned to help students prep for commencement

“Grad Finale,” a two-day event to help graduating seniors prepare for commencement, is scheduled Wednesday, March 30, from 9 a.m. to 6 p.m. and Thursday, March 31, from 9 a.m. to 4 p.m. in the Memorial Union Prairie Rose room.

Students can purchase caps and gowns, diploma frames, commencement announcements and graduation gifts; order a class ring; and gather information about the Graduate School. Refreshments will be served and prizes given away. Following the event, all items will be available in the NDSU Bookstore for purchase.

Grad Finale is sponsored by the NDSU Bookstore and Herff Jones. The Office of Registration and Records, Customer Account Services, Career Center, Student Financial Services and the NDSU Alumni Association also support the event.

## PUBLICATIONS/PRESENTATIONS

### Silkenat publishes book on Civil War era in North Carolina



Silkenat

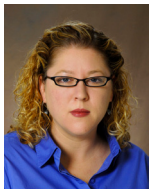
David Silkenat, assistant professor of history and education, published a book titled "Moments of Despair: Suicide, Divorce, and Debt in Civil War Era North Carolina."

The following is a summary of the book provided by Silkenat's publisher, The University of North Carolina Press.

"During the Civil War era, black and white North Carolinians were forced to fundamentally reinterpret the morality of suicide, divorce, and debt as these experiences became pressing issues throughout the region and nation. In *Moments of Despair*, David Silkenat explores these shifting sentiments.

"Antebellum white North Carolinians stigmatized suicide, divorce, and debt, but the Civil War undermined these entrenched attitudes, forcing a reinterpretation of these issues in a new social, cultural, and economic context in which they were increasingly untethered from social expectations. Black North Carolinians, for their part, used emancipation to lay the groundwork for new bonds of community and their own interpretation of social frameworks. Silkenat argues that North Carolinians' attitudes differed from those of people outside the South in two respects. First, attitudes toward these cultural practices changed more abruptly and rapidly in the South than in the rest of America, and second, the practices were interpreted through a prism of race. Drawing upon a robust and diverse body of sources, including insane asylum records, divorce petitions, bankruptcy filings, diaries, and personal correspondence, this innovative study describes a society turned upside down as a consequence of a devastating war."

### Faculty publishes book on tourists' experiences at memorial sites



Sather-Wagstaff

Joy Sather-Wagstaff, assistant professor of anthropology, published "Heritage That Hurts: Tourists in the Memoriscapes of September 11" in mid-February.

In the book, Sather-Wagstaff argues memorial sites are public spaces that are continuously negotiated, constructed and reconstructed into culturally meaningful landscapes through various performative activities. These activities are not limited to formal commemorative acts but also include tourists' activities and experiences at memorial sites and post-travel. Sather-Wagstaff's primary focus is on the former site of the World Trade Center in New York. This site-in-process is compared to other sites, including the Oklahoma City National Memorial and Vietnam Veterans Memorial. She demonstrates how tourists are critical to constructing memorial sites as broadly significant rather than diminishing their social importance and in doing so, challenges existing academic theories on what is called "dark tourism." The book is the fourth volume published in the Left Coast Press Heritage, Tourism and Community series.

### HD&E faculty publish and present

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

Mary Ollor Onungwe, a clinical mental health counselor and doctoral student, wrote a review on "Groups: Process and Practice, Eighth Edition" by Marianne Schneider Corey, Gerald Corey and Cindy Corey. The review was featured in *Counseling Today*.

Kristen Benson, assistant professor in human development and family science, has been invited by Lewis and Clark College in Portland, Ore., as a visiting scholar this summer to teach couple and family therapy students an intensive course on working with transgender clients.

An article titled "Folic Acid Every Day: A Educational Intervention for Women of Childbearing Age" by Julie Garden-Robinson, associate professor of health, nutrition and exercise sciences, and Kimberly Beauchamp, graduate student in the communication department, was published in the February 2011 issue of the *Journal of Family and Consumer Sciences*.

Joel Hektner, associate professor of human development and family science, published a paper with, Chris Swenson, MS '06, titled "Links from teacher beliefs to peer victimization and bystander intervention: Tests of mediating processes" in the *Journal of Early Adolescence*. Swenson is a therapist at Centennial Mental Health in Colorado.

NDSU Council for Interior Design Accreditation Self-Study Presentation covering the interior design program's self-study process completed in preparation for accreditation site visit fall 2009 will be presented by Susan Ray-Degges, associate professor of apparel, design, and hospitality management, at the Council for Interior Design Accreditation Workshop in Denver during the Interior Designers Educators Council's International Meeting on March 16. Council for Interior Design Accreditation is the national accreditation agency for interior design programs.

Chuck Fountaine, PhD '08 and an assistant professor at South Dakota State University; his adviser Gary Liguori, assistant professor of health, nutrition and exercise sciences; Arupendra Mozumdar, adjunct faculty; and John Schuna Jr., wellness doctoral student, had their manuscript, "Physical Activity and Screen Time Sedentary Behaviors in College Students," accepted for publication in the *International Journal of Exercise Science*.

Twenty-one students majoring in health education accompanied Judy Ary, senior lecturer of health, nutrition and exercise sciences, to the 31st annual Minnesota School Health Education Conference in Bloomington, Minn., Feb. 7-8. The conference provides health educators with effective lessons and strategies focusing on the achievement of national, state and local school health education learner outcomes. This was the second conference for eight of the 21 students: Lindsay Adams, Elizabeth Camery, Jelsa Flatland, Kendra Frank, Warren Holloway, Lizabeth Lindteigen, Brady Thompson and Amy Tuchscherer. Lindsay Adams, who is student teaching in Montana, was given the distinction of the participant who traveled the farthest distance. It was the first conference for Peace Albert, Brianna Bieneck, Brian Born, Katie Fairfield, Todd Frie, Whitney Klindworth, Zachary Kuseske, Onam Liduba, Ryan Pahl, Hawa Riji, Andrew Rogness, Wendy Szempruch and Adam Taylor.

## SHORTS &amp; REMINDERS

**Positions Available**

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

**Support Services Manager/#00018987**

Dining Services  
\$40,000  
Open until filled

**Coordinator, Human Development and Education Online Programs**

Dean's Office, Human Development and Education  
Salary contingent upon qualifications  
March 21

**Academic Adviser/Instructor**

Criminal Justice and Political Science  
\$35,000  
March 21

**Research Specialist/#00020607**

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

**User Interface Engineer**

CNSE  
Commensurate w/experience  
Open until filled

**ND EPSCoR Tribal Colleges Liaison Manager**

ND EPSCoR  
Commensurate w/experience  
March 22

**Bison Connection Associate**

Bison Connection  
\$26,000+  
Open until filled

**Agricultural Research Technician**

Plant Sciences  
\$35,000+  
March 18

## CALENDAR

## MARCH

17 **Discover U mini-session** – “Do You Have Your Ducks in a Row? Preparing for the Potential Impact of the Spring Flood at Home and at Work,” 10 a.m. to 11 a.m., Memorial Union Century Theater. Visit [www.ndsu.edu/staff\\_senate](http://www.ndsu.edu/staff_senate), for more information.

21-25 **Islam Awareness Week: Lectures, Discussions, Surveys** – For information about specific events, click [here](#). Sponsored by NDSU Muslim Student Association.

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

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

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

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

22 **Science, Religion and Lunch Seminar** – “Consciousness: God or Matter?” noon, Memorial Union Meadow Lark room. Free and open to the public.

22 **Self Management workshop for graduate students and faculty** – 3 p.m. to 5 p.m., Memorial Union Prairie room. Marie Hvidsten from the NDSU Center for Community Vitality will present.

23 **YMCA of NDSU Brown Bag, “Using Effective Communication Strategies to Reduce Conflict at Work,”** – noon to 1 p.m., Memorial Union Arikara room.

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

24 **United Blood Services Staff Blood Drive** – 1 p.m. to 4:30 p.m. outside the west entrance of the Memorial Union.

24 **Pan African Night** – 7 p.m., Festival Concert Hall. After-party, 9:30 p.m. to 11 p.m., Memorial Union Prairie Rose room.

25 **Biological Sciences Department Seminar** – “Seasonal Variation in Physiological Condition of Nesting Adult Franklin’s Gull,” Shawn Weissenfluh, graduate student, 3 p.m., Van Es room 101.

25 **Animal Sciences Graduate Seminar** – “Our Collaboration with Brazil – Placental Defects in Cloned Pregnancies,” Larry Reynolds, distinguished professor of animal sciences, 3 p.m. to 4 p.m., Hultz Hall room 104.

25 **Safe Zone at Work for Frontline Staff** – 2 p.m. to 3 p.m., Memorial Union Meadow Lark room.

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

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

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

## CALENDAR CONTINUED

28-April 1 **International Week** – Presentations, expo, movie and more. For information, visit [www.ndsu.edu/international/programming\\_volunteering](http://www.ndsu.edu/international/programming_volunteering)

28 **NDSU Graduate School and Graduate Student Association Etiquette Dinner**– 4:45 p.m. to 6:30 p.m. Limited to 24 graduate students. To register, e-mail [sonya.goergen@ndsu.edu](mailto:sonya.goergen@ndsu.edu).

29 **University Assessment Luncheon, “Assessment Works 2”** – Two rubrics developed by national higher education organizations with private funding will be introduced. Lunch opens at 11:45 a.m., presentation 12:15-1:15 p.m., Memorial Union Great Room. Registration is free. Click [here](#) to register.

29 **Getting to Know our Tribal Partners, “Ethics on the Reservation”** – 6 p.m., Memorial Union Meadow Lark room, 4:30 p.m. reception, Equity and Diversity Center. For more information, contact Robert Pieri, 1-8673.

30 **YMCA of NDSU Brown Bag, “Study Abroad: A Life-changing Decision!” panel** – noon to 1 p.m., Memorial Union Arikara room.

31 **LIVE Real Mentor training session** – 4 p.m. to 5 p.m., Memorial Union Arikara room. NDSU students, staff and faculty are welcome to attend. Sponsored by NDSU’s President’s Council on Alcohol and Other Drugs. To schedule an individual training session for your department or student organization, contact Erika Beseler Thompson at 1-5478 or [erika.beseler@ndsu.edu](mailto:erika.beseler@ndsu.edu).

## APRIL

4 **YMCA of NDSU Brown Bag, “Airport Screening in America: Body Scan or Pat-Down,”** – noon to 1 p.m., Memorial Union Arikara room.

4 **Department of Plant Sciences Graduate Seminar** – “Fiber Quality Improvement in Cotton” by Jared Peterson, 3:30 p.m., Loftsgard Hall, room 114.

4 **Department of Plant Sciences Graduate Seminar** – “Climate Change Effects on Crops in the Midwest” by Jameson Hall, 4:15 p.m., Loftsgard Hall, room 114.

6 **YMCA of NDSU Brown Bag, “Global Terrorism and Where America Stands,”** – noon to 1 p.m., Memorial Union Arikara room.

7 **Graduate workshop, “Writing a Dissertation and Planning a Thesis Defense,”** – noon to 1 p.m., Memorial Union. Jill Nelson will present general tips for more successfully navigating the process.

11 **Department of Plant Sciences Graduate Seminar** – “Wheat Storage Protein Functionality and Breadmaking Quality” by Qijun Zhang, 3:30 p.m., Loftsgard Hall, room 114.

13 **YMCA of NDSU Brown Bag, “Why on Earth Do We Recycle?”** – Noon to 1 p.m., Memorial Union Arikara room.

14 **YMCA of NDSU Brown Bag, “A Community Approach to a Community Problem,”** – A panel on sexual assault in Fargo-Moorhead, noon to 1 p.m., Memorial Union Arikara room.

18 **YMCA of NDSU Brown Bag, “Sustainability”** – noon to 1 p.m., Memorial Union Arikara room.

18 **Department of Plant Sciences Graduate Seminar** – “Improved Ethanol Conversion with Reduced Lignin Content in Forage Sorghum” by Andre Rodrigues Miranda, 3:30 p.m., Loftsgard Hall, room 114.

18 **Department of Plant Sciences Graduate Seminar** – “Stress Effects and Epigenetic Modification” by Seyed Pirseyedi, 4:15 p.m., Loftsgard Hall, room 114.

20 **YMCA of NDSU Brown Bag, “Factors that Contributed to Global Warming”** – noon to 1 p.m., Memorial Union Arikara room.

20 **“Academic Stimulus Package” Bring a little humor and perspective into the lives of graduate students!** – A presentation by Jorge Cham, comic strip author of Piled Higher and Deeper, 5:30 p.m. to 6:30 p.m., Memorial Union Century Theater. Limited seating available, register by e-mailing [sonya.goergen@ndsu.edu](mailto:sonya.goergen@ndsu.edu).

21 **Responding to Disclosure of Sexual Assault** – A training for faculty, staff and students, noon to 1 p.m., Memorial Union Hidatsa room. RSVP to [sarah.dodd@ndsu.edu](mailto:sarah.dodd@ndsu.edu).

26 **NDSU’s 2nd Annual Big Event** – NDSU students to give back to the community, in helping non-profit agencies, senior citizens, neighborhoods and for-profit agencies with any volunteer work needed.

MORE CAMPUS EVENTS [www.ndsu.edu/eventcalendar](http://www.ndsu.edu/eventcalendar)

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